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THE TENTH REVISION OF THE UNITED STATES PHARMACOPŒIA¹

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The tenth revision of the United States Pharmacopœia (officially written U. S. P., X) was placed on sale on August 15, 1925, or a little over five years from the date of the meeting of the convention called for the purpose of revising the former, or ninth, revision. It will be recalled that the first revision of the U. S. P. appeared in 1831, or about one year after the meeting of the general convention which was called to bring the first issue up to date. Attention is called to this difference in time required for the revision of the first and recent editions in order that some conception may be had of the thoroughness with which the problems before the recent revision committee were studied.

A brief outline of the history of the U. S. P. is given here before discussing the present issue. Dr. Lyman Spaulding, of New York City, who lived about 100 years ago, realizing that therapeutics could make more rapid advances if there was compiled a list of the drugs which were considered most efficacious in the treatment of disease, presented to the Medical Society of New York, in January of 1817, a plan for the formulation of a list of drugs or substances of recognized merit as medicinal agents. This list, containing the method of preparing each substance, was to be known as the National or United States Pharmacopœia. Doctor Spaulding's proposal led to the calling of a general convention which was held in Washington in January, 1820. This convention authorized the publication of the first U. S. P., and it was issued from Boston on December 15, 1820. This first general convention further provided for the calling of a new convention to be held every 10 years in the city of Washington, D. C., for the purpose of revising the preceding issue.

The delegates to this first general convention were appointees who primarily represented either the various incorporated medical societies or the incorporated medical schools of the United States, among them being a representative from the Medical Society of the District of Columbia. In those States in which there was no incorporated medical society or college the physicians and surgeons of

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that State were asked to organize and send a representative to the convention.

Since the third revision the representation in the convention has been extended, so that to-day membership in the convention includes not only representatives from incorporate medical societies and medical schools but representatives from pharmaceutical and drug societies and pharmacy schools, the medical branches of the United States Army, United States Navy, United States Public Health Service, and other interested branches of the Federal Government, such as the Department of Agriculture and the customs service of the Treasury Department.

It should be noted that the U. S. P. is unlike all other Pharmacopœias in that an incorporated body, with no direct governmental control, revises it. However, it is recognized by the Federal Government as a standard work and has been made the official standard for drugs in the United States which come under the pure food and drugs act of June 30, 1906.

The tenth revision committee of the U. S. P. stated the objects and scope of the U. S. P., X as follows:

The object of the Pharmacopœia is to provide standards for the drugs and medicines of therapeutic usefulness or pharmaceutic necessity used in medical practice throughout the United States and its possessions; to lay down tests for the identity, quality, and purity of these; to insure, so far as possible, uniformity in physical properties and active constituents.

Further—

No substances or combination of substances shall be introduced if the composition or mode of manufacture thereof be kept secret.

The general plan of the revision included the following features: In the conferences of the general committee the physicians of the committee were given the responsibility of deciding upon the admission of all therapeutically active substances, whereas the pharmacists were held responsible for the admission of those substances that were pharmaceutical necessities. For this reason the book should appeal to physicians more strongly than has the previous revision.

The decisions upon admissions and deletions were published in the leading medical, pharmaceutical, and chemical journals, and all criticisms were finally referred to the physicians of the committee. The final decision on all disputed titles was based on a majority vote of this special committee of physicians.

An entirely new feature was the election of auxiliary members to subcommittees, such auxiliary members being selected by reason of their fitness and expertness in a particular field. This brought many additional investigators into the active work of revision.

The following are among the important or striking changes which appear in the recent issue:

The designation "mil" as the term for the one-thousandth part of a liter was discontinued, and the committee decided to return to the generally accepted term "cubic centimeter," the latter being considered to be equal to one-thousandth of a liter, and is abbreviated "cc."

The bioassay of certain very potent drugs which can not be standardized by chemical methods is now required for aconite, digitalis and certain of its more important allies, and also for epinephrine, ergot, pituitary, and cannabis.

Cannabis and pituitary were the only two drugs in the U. S. P., IX which were required to be assayed biologically. The extension of this method of assay to the other above-named drugs is to be commended.

To bring about a greater degree of uniformity in the application of the bioassays the Bureau of Chemistry of the United States Department of Agriculture has consented to supply manufacturers with substances conforming with the new pharmacopœial standards.

An optional method was also introduced for the assay of the vitamin A content of cod-liver oil.

The present Pharmacopœia contains 626 titles. Articles that were official in the U. S. P., IX, but were not admitted to the U. S. P., X, numbered 191, while 40 have been added, thus making a net reduction of 151 from the number in Part I of the U. S. P., IX. This reduction in number is very gratifying, since in the list of deletions were such "simples" as anise, arnica, witch hazel, hops, musk, pepper, parsley, blood root, dandelion, dog grass, and viburnum. It is safe to conclude that scientific medicine will in nowise suffer from the deletion of such articles.

Eleven extracts and 25 fluid extracts were dropped, either because other more uniform galenical representatives were retained or because the drugs themselves were considered worthless. Conspicuous among the fluid extracts retained is the fluid extract of sarsaparilla, the chief use of which seems to be that of a vehicle.

Fourteen tinctures were deleted, among them being the tincture of opium. However, the deodorized tincture of opium of the ninth revision was retained under the name of "tincture of opium, or laudanum," the strength being the same as that of the old tincture of opium.

The three lithium salts—namely, the bromide, carbonate, and citrate—were dropped. It has long been considered that lithium carbonate and citrate have no rational foundation in therapeutics. The bromide offers no advantage over the official bromides of sodium and potassium and possesses the disadvantage of being a deliquescent salt.

Diastase is no longer official. Heroin, or diacetylmorphine, was dropped, even though it is therapeutically useful. Inasmuch as

it is a dangerous habit-forming narcotic which can be replaced by morphine itself, it is now considered to be unnecessary; furthermore, Congress has forbidden its manufacture in this country.

Morphine and strychnine are among the deletions, presumably because the alkaloids themselves have a more limited application than their soluble salts. Only four mercurial ointments are now official, the ointment of mercuric nitrate, or citrine ointment, being deleted.

The name of mercurial ointment (*Unguentum hydrargyri*) has been changed to stronger mercurial ointment (*Unguentum hydrargyri fortius*), that of the diluted mercurial ointment (*Unguentum hydrargyri dilutum*) to mild mercurial ointment (*Unguentum hydrargyri mite*).

The ointment of ammoniated mercury (*Unguentum hydrargyri ammoniati*) remains unchanged both in name and strength, whereas the ointment of yellow mercuric oxide (*Unguentum hydrargyri oxide flavi*) has been reduced in strength from a 10 to a 1 per cent ointment, to more nearly approach the concentration which is employed in ophthalmology.

The preparation of the tincture of digitalis has been modified so that a fat-free product results, the percentage strength remaining the same.

A number of changes have been made in the official Latin titles. For example, chloral hydrate is no longer *chloralum hydratum* but *chloral hydras*; pituitary has been changed from *hypophysis sicca* to *pituitarium*; lime water from *liquor calcis* to *liquor calcii hydroxidi*; compound cathartic pills from *pilulæ catharticæ compositæ* to *pilulæ hydrargyri chloridi mitis compositæ*; milk sugar from *saccharum lactis* to *lactosum*.

Changes have likewise been made in some of the official English titles, as, for example, diachylon ointment is now ointment of lead oleate. All of the changes, both in the Latin and English names, are in the direction of a greater simplicity and clarity of meaning.

The following articles have been added to the U. S. P. X.:

Official Latin name	Official English name	Trade name or synonym	Chief uses
<i>Acidum Acetylsalicylicum</i>	Acetylsalicylic Acid.....	Aspirin.....	Analgesic, antirheumatic.
<i>Acidum Acetylannicum</i>	Acetylannic Acid.....	Acetannin; Tannigen..	Intestinal astringent
<i>Ethylis Aminobenzoas</i>	Ethyl Aminobenzoate.....	Benzocaine; Anesthesin.	Local anesthetic (insoluble).
<i>Ethylis Chaulmoogras</i>	Ethyl Chaulmoograte.....	Chaulmoogra Oil Esters; Chaulmestrol.	Treatment of leprosy.
<i>Albumini Tannas</i>	Albumin Tannate.....	Albutannin; Tannalbin.	Intestinal astringent.
<i>Amidopyrina</i>	Amidopyrine.....	Pyramidon.....	Analgesic and antipyretic.

Official Latin name	Official English name	Trade name or synonym	Chief uses
Argento-Proteinum fortius	Strong Silver-Protein	Protargin Strong	Antiseptic.
Argento-Proteinum Mite	Mild Silver-Protein	Protargin Mild	Antiseptic.
Arsphenamina	Arsphenamine	Salvarsan: 606	Antisymphilitic.
Barbitalum	Barbital	Veronal	Somnifacient.
Barbitalum Solubile	Soluble Barbital	Veronal-sodium; Medinal	Somnifacient.
Barii Sulphas	Barium Sulphate		X-ray of alimentary canal.
Calcii Iodobehenas	Calcium Iodobehenate	Caliohen; Sajodin	Same as potassium iodide.
Carboni Tetrachloridum	Carbon Tetrachloride	Tetrachlormethane	Anthelminthic.
Carbromalum	Carbromal	Adalin	Somnifacient.
Chloramina	Chloramine	Chloramine-T; Chlorazene.	Surgical disinfectant.
Dextrosium	Dextrose	Crystallized Glucose	For intravenous injection.
Dichloramina	Dichloramine	Dichloramine-T	Surgical disinfectant.
Epinephrina	Epinephrine	Adrenalin; Suprarenalin.	Asthma. Local vaso-constrictor.
Fluidextractum Belladonnae Follorum.	Fluid extract of Belladonna Leaves.		Same as Belladonna.
Fluidextractum Rhus Glabrae.	Fluid extract of Rhus Glabra.	Fluid extract of Sumac Berries.	Astringent.
Ipomea	Ipomea	Orizaba Jalap; Mexican Scammony.	Purgative.
Krameria	Krameria	Rhatany.	Astringent.
Liquor Epinephrinae Hydrochloridi.	Solution of Epinephrine Hydrochloride.	Adrenalin Solution; Suprarenalin Solution.	Local vaso-constrictor.
Liquor Sodae Chlorinatae Chirurgicals.	Surgical Solution of Chlorinated Soda.	Dakin's Solution; Sodium Hypochlorite Solution.	Surgical disinfectant.
Neoarsphenamina	Neoarsphenamine	Neosalvarsan; Novarsenobenzol.	Antisymphilitic.
Oleum Chaulmoograe	Chaulmoogra Oil		Treatment of leprosy.
Paraffinum Chlorinatum	Chlorinated Paraffin	Chlorocosane	For making dichloramine solutions.
Phenobarbitalum	Phenobarbital	Luminal	Somnifacient.
Phenolsulphonphthaleinum	Phenolsulphonphthalein	Phenol Red	Test for kidney function.
Procainae Hydrochloridum	Procaine Hydrochloride	Novacaine	Local anesthetic.
Quinidinae Sulphas	Quinidine Sulphate		In auricular fibrillation.
Quininae Aethylcarbonas	Quinine Ethylcarbonate	Euquinine	Tasteless quinine.
Resina Ipomeae	Resin of Ipomea	Resin of Mexican Scammony.	Purgative—Replaces Scammony Resin.
Rhus Glabra	Rhus Glabra	Sumac Berries	Astringent.
Sodii Biphosphas	Sodium Biphosphate	Acid Phosphate of Sodium; Monobasic Sodium Phosphate.	To increase acidity of urine.
Spiritus Frumenti	Whisky		Stomachic; Hypnotic.
Spiritus Vini Vitis	Brandy		Same as Whisky.
Thyroxinum	Thyroxin		Same as Thyroid.
Tinctura Krameriae	Tincture of Krameria	Tincture of Rhatany	Astringent.

It is gratifying to note that of the 40 titles admitted 31 are "official" in *New and Non-Official Remedies* (usually written N. N. R.), a book published annually by, and prepared under the authority of, the Council of Pharmacy and Chemistry of the American Medical

Association, and describing those proprietary remedies which conform to the rules of the council.¹

The rules formulated by this council have for their object the protection of the medical profession and the public against fraud, undesirable secrecy, and objectionable advertising in connection with proprietary medicinal articles.

The nine titles which do not appear in N. N. R. are as follows: Fluid extract of belladonna leaves; Rhus Glabra; Fluid extract of Rhus Glabra; Resin of Ipomea; Krameria; Tincture of Krameria; Whisky; and Brandy.

Some of these additions have had an interesting history by reason of the fact that they have appeared in a former edition of the U. S. P. and were later dropped. Krameria and its tincture, Rhus Glabra and its fluid extract, whisky, and brandy appeared in the U. S. P. VIII but were not admitted to U. S. P. IX. One wonders why the tannin-bearing drugs, Krameria and Rhus Glabra, were restored without deleting Kino and Gambir.

Ipomea, or Mexican Scammony, was introduced as a substitute for Scammony resin, which appears to be practically unobtainable.

The rather extensive use of whisky and brandy in prescriptions seems to have made it necessary to reinstate both of these substances.

The above in brief presents the principal changes that appear in the Tenth Revision of the U. S. P. It is evident that the book has its limitations and that it can be further improved, particularly in the direction of a larger number of deletions. This can be most readily done by avoiding duplications.

DEATH RATES IN A GROUP OF INSURED PERSONS

COMPARISON OF PRINCIPAL CAUSES OF DEATH SEPTEMBER AND OCTOBER 1925, AND OCTOBER AND YEAR, 1924

The accompanying table is taken from the November, 1925, issue of the Statistical Bulletin of the Metropolitan Life Insurance Company, and presents the mortality experience of the company for October, 1925, as compared with the month of September 1925, and with October and year 1924.

The October death rate was said to be one of the lowest ever recorded among the industrial populations of the United States and Canada.

¹ The council consists of 17 members representing the fields of medicine, chemistry, pharmacology, bacteriology, and pediatrics, all of whom are recognized authorities.

The Bulletin says:

All of the more important causes of death, save diarrheal diseases and accidents, registered lower death rates than for October a year ago. In the case of tuberculosis, the reduction amounted to 12.6 per cent; for cancer, 9.1 per cent; for cerebral hemorrhage, 27.3 per cent; for heart disease, 11 per cent; for pneumonia, 8.7 per cent; and for Bright's disease, 3.3 per cent. In the case of diarrheal diseases, on the other hand, there was an increase of 23.4 per cent; but this is due, in part, to the larger number of infants insured this year, and does not indicate an actual, serious, rise in the death rate for these conditions.

The automobile fatality record is unquestionably getting worse each month. No less than 306 industrial policyholders lost their lives during October. These deaths correspond to a death rate of 20.8 per 100,000, a new maximum for this cause of death for any month of any year, and exceeding by 4 per cent the previous peak of 20, reached only last month. The suicide and homicide rates showed considerable reductions both from October a year ago and from September. Accidents, as a group, recorded practically the same rate as in October, 1924, but registered a substantial decline as compared with September of this year.

Death rates (annual basis) for principal causes per 100,000 lives exposed, September and October, 1925, and October and year 1924

[Industrial department, Metropolitan Life Insurance Co.]

Causes of death	Rate per 100,000 lives exposed ¹			
	October, 1925	September, 1925	October, 1924	Year 1924
Total, all causes.....	796.1	841.6	850.9	905.2
Typhoid fever.....	6.9	8.6	6.3	4.4
Measles.....	7	.9	.8	7.2
Scarlet fever.....	2.0	.9	1.7	4.4
Whooping cough.....	7.1	9.1	4.9	7.4
Diphtheria.....	9.5	7.5	11.3	13.1
Influenza.....	6.6	5.4	5.8	16.0
Tuberculosis (all forms).....	80.9	86.9	92.6	104.2
Tuberculosis of respiratory system.....	70.9	75.3	82.1	92.3
Cancer.....	64.6	68.6	71.1	70.2
Diabetes mellitus.....	13.7	13.1	15.6	14.9
Cerebral hemorrhage.....	43.1	46.1	59.3	60.1
Organic diseases of heart.....	103.6	100.4	116.4	123.4
Pneumonia (all forms).....	52.3	39.2	57.3	88.6
Other respiratory diseases.....	10.0	10.0	12.8	13.8
Diarrhea and enteritis.....	60.6	87.5	49.1	32.2
Bright's disease (chronic nephritis).....	61.5	60.5	63.6	65.3
Puerperal state.....	12.3	14.3	15.0	16.8
Suicides.....	6.8	7.4	7.4	7.2
Homicides.....	6.7	8.0	7.4	7.1
Other external causes (excluding suicides and homicides).....	63.3	69.3	62.8	62.5
Traumatism by automobiles.....	20.8	20.0	17.3	15.7
All other causes.....	183.8	197.9	189.7	186.5

¹ All figures include infants insured under one year of age.

NOTIFIABLE DISEASES IN THE PHILIPPINE ISLANDS, 1924

The following table gives the number of cases of notifiable diseases reported in the Philippine Islands for the year 1924, with deaths from these diseases and indicated case, death, and fatality rates. The figures were furnished by the Philippine health service.

Philippine Islands¹—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1924

Disease	Jan- uary	Feb- ruary	March	April	May	June	July	August	Sept- ember	Octo- ber	Novem- ber	Decem- ber	Total	Rates per 1,000 inhabitants	Fatality rate per 100 cases
Anthrax:															
Deaths	11	8	19	4	13	37	10	14	12	8	15	9	141		0.01
Cerebrospinal meningitis:															
Deaths	5	2	3	1	2		5				1	7	28		.60
Cases	119	272	281	121	75	32	46	53	37	32	17	62	1,177		.30
Chicken pox:															
Deaths	16	18	20	11	10	12	29	50	15	19	6	7	223		.62
Cases	12	7	24	5	9	10	13	14	9	8	4	4	119		.66
Diphtheria:															
Deaths	782	828	968	725	1,120	1,205	2,282	2,509	1,895	1,736	2,656	1,284	15,039		1.68
Cases	263	302	431	352	429	469	1,080	1,095	641	689	571	412	6,735		.69
Malaria:															
Deaths	4,602	4,949	6,202	4,301	5,650	5,657	6,950	7,001	5,728	6,730	6,927	5,664	70,262		6.25
Cases	1,867	1,894	2,302	2,059	2,436	2,289	2,688	2,731	2,070	2,240	2,605	2,605	26,746		2.28
Mumps:															
Deaths	305	443	526	481	432	287	194	211	216	254	244	149	3,746		2.23
Cases	40	67	109	165	118	61	53	68	22	41	54	46	472		.67
Pellagra:															
Deaths			10				2	9	7				28		.60
Pneumonia (all forms):															
Deaths	212	209	223	226	231	191	198	104	135	267	172	179	2,416		.21
Rabies:															
Deaths	11	10	9	20	12	7	10	10	16	8	7	8	138		.61
Scurvy fever:															
Deaths	1		1			2		3	1		1		9		.69
Smallpox:															
Cases	9	16	12	12	3	6	1	5		8	2	8	82		.61
Deaths	1		1			1		1			1		6		.60
Tuberculosis (all forms):															
Cases	2,826	2,740	3,180	2,690	2,990	2,908	3,133	3,405	2,988	2,135	2,825	2,785	35,469		3.14
Deaths	2,399	2,323	2,551	2,282	2,406	2,304	2,697	2,554	2,437	2,608	2,425	2,442	28,743		2.65
Tuberculosis (pulmonary):															
Cases	2,662	2,653	2,967	2,540	2,690	2,717	2,945	3,190	2,696	2,086	2,699	2,685	32,214		2.85
Deaths	2,243	2,176	2,351	2,131	2,216	2,131	2,525	2,655	2,289	2,472	2,268	2,268	27,739		2.47
Typhoid fever:															
Cases	214	245	255	297	292	292	275	320	279	265	223	199	3,162		.28
Deaths	125	157	182	169	196	165	167	208	143	166	128	128	1,923		.17
Whooping cough:															
Cases	203	207	252	258	268	175	331	292	213	266	199	172	2,793		.25
Deaths	104	110	119	140	116	114	153	138	112	116	82	91	1,368		.22

¹ Estimated population July 1, 1924, 11,244,846.

DEATHS DURING WEEK ENDED DECEMBER 12, 1925

Summary of information received by telegraph from industrial insurance companies for week ended Dec. 12, 1925, and corresponding week of 1924. (From the Weekly Health Index, Dec. 16, 1925, issued by the Bureau of the Census, Department of Commerce)

	Week ended Dec. 12, 1925	Corresponding week, 1924
Polices in force.....	61, 076, 162	57, 920, 688
Number of death claims.....	11, 942	11, 173
Death claims per 1,000 polices in force, annual rate..	10. 2	10. 1

Deaths from all causes in certain large cities of the United States during the week ended December 12, 1925, infant mortality, annual death rate, and comparison with corresponding week of 1924. (From the Weekly Health Index, December 16, 1925, issued by the Bureau of the Census, Department of Commerce)

City	Week ended Dec. 12, 1925		Annual death rate per 1,000 corresponding week 1924	Deaths under 1 year		Infant mortality rate week ended Dec. 12, 1925 ²
	Total deaths	Death rate ¹		Week ended Dec. 12, 1925	Corresponding week 1924	
Total (66 cities).....	7, 060	12. 7	13. 3	717	896	1 50
Akron.....	29			9	4	100
Albany ⁴	26	15. 7	18. 5	5	5	100
Atlanta.....	69			7	8	
White.....	33			2		
Colored.....	36	(⁵)		5		
Baltimore ⁴	212	13. 9	15. 6	22	28	66
White.....	155			17		65
Colored.....	57	(⁵)		5		30
Birmingham.....	69	17. 5	17. 7	6	11	
White.....	34			3		
Colored.....	35	(⁵)		3		
Boston.....	223	14. 8	16. 1	30	37	79
Bridgeport.....	34			3	2	48
Buffalo.....	145	13. 7	16. 4	20	24	81
Cambridge.....	21	9. 7	14. 9	0	2	6
Camden.....	45	18. 2	19. 0	8	7	127
Chicago ⁴	646	11. 2	11. 8	62	81	85
Cincinnati.....	146	18. 6	14. 9	12	12	71
Cleveland.....	195	10. 9	10. 9	25	24	62
Columbus.....	80	14. 9	14. 6	7	6	64
Dallas.....	44	11. 9	11. 4	6	11	
White.....	33			6		
Colored.....	11	(⁵)		0		
Dayton.....	46	13. 9	13. 2	5	6	79
Denver.....	80	14. 8	15. 1	6	9	
Des Moines.....	30	10. 5	10. 4	2	3	34
Detroit.....	260	10. 9	10. 7	40	42	69
Duluth.....	20	9. 4	8. 7	1	3	22
El Paso.....	35	17. 4	17. 6	6	6	
Erie.....	28			0	3	6
Fall River.....	26	11. 2	11. 2	3	4	44
Flint.....	16	6. 4	7. 1	1	4	16
Fort Worth.....	24	8. 2	11. 6	3	2	
White.....	17			3		
Colored.....	7	(⁵)		0		
Grand Rapids.....	33	11. 3	9. 1	5	2	79
Houston.....	56	17. 7	17. 9	4	5	
White.....	35			4		
Colored.....	21	(⁵)		0		
Indianapolis.....	93	13. 5	13. 2	7	5	50
Jersey City.....	79	13. 1	14. 0	4	11	28
Kansas City, Kans.....	44	18. 5	12. 4	6	6	119
White.....	29			5		111
Colored.....	15	(⁵)		1		108

¹ Annual rate per 1,000 population.

² Deaths under 1 year per 1,000 births—an annual rate based on deaths under 1 year for the week and estimated births for 1924. Cities left blank are not in the registration area for births.

³ Data for 60 cities.

⁴ Deaths for week ended Friday, Dec. 11, 1925.

⁵ In the cities for which deaths are shown by color, the colored population in 1920 constituted the following percentage of the total population: Atlanta 31, Baltimore 15, Birmingham 39, Dallas 15, Fort Worth 14, Houston 25, Kansas City, Kans., 14, Louisville 17, Memphis 38, Nashville 30, New Orleans 26, Norfolk 38, Richmond 32, and Washington, D. C., 25.

Deaths from all causes in certain large cities of the United States during the week ended December 12, 1925, infant mortality, annual death rate, and comparison with corresponding week of 1924. (From the Weekly Health Index, December 16, 1925, issued by the Bureau of the Census, Department of Commerce)—Continued

City	Week ended Dec. 12, 1925		Annual death rate per 1,000 corresponding week 1924	Deaths under 1 year		Infant mortality rate week ended Dec. 12, 1925
	Total deaths	Death rate		Week ended Dec. 12, 1925	Corresponding week 1924	
Kansas City, Mo.	98	13.9	13.8	14	15	
Los Angeles	225			13	21	36
Louisville	67	13.5	16.3	5	10	42
White	54			5		48
Colored	13	(¹)		0		0
Lowell	36	16.1	13.1	6	4	101
Memphis	60	17.9	20.9	8	8	
White	35			5		
Colored	25	(¹)		3		
Milwaukee	109	11.3	9.0	17	11	78
Minneapolis	87	10.7	15.6	8	9	43
Nashville	50	19.1	26.2	4	8	
White	30			3		
Colored	20	(¹)		1		
New Bedford	29	11.2	9.4	7	6	115
New Haven	47	13.7	12.7	2	4	26
New Orleans	151	19.0	18.8	16	15	
White	83			7		
Colored	68	(¹)		9		
New York	1,288	11.0	12.9	112	172	45
Bronx borough	150	8.7	9.9	12	25	41
Brooklyn borough	386	9.0	12.1	33	62	34
Manhattan borough	591	13.7	14.3	59	64	61
Queens borough	113	10.3	13.4	6	13	28
Richmond borough	48	18.7	18.8	2	8	36
Newark, N. J.	113	13.0	11.2	7	11	32
Norfolk	38			9	3	166
White	19			5		147
Colored	19	(¹)		4		197
Oakland	54	11.1	10.8	4	5	46
Oklahoma City	25			1	2	
Omaha	52	12.8	14.0	4	8	41
Paterson	41	15.1	11.1	6	8	101
Philadelphia	510	13.4	14.0	59	47	74
Pittsburgh	182	15.0	13.7	16	15	53
Portland, Ore.	52	9.6	12.2	3	5	30
Providence	68	14.5	16.0	6	5	48
Richmond	47	13.1	15.3	6	7	72
White	25			3		54
Colored	22	(¹)		3		108
Rochester	76	12.0	8.5	5	3	40
St. Louis	216	13.7	16.4	7	29	
St. Paul	65	13.8	10.0	3	1	25
Salt Lake City	18	7.2	10.5	3	2	45
San Antonio	72	19.1	15.8	12	10	
San Diego	21	10.3	17.8	1	5	23
San Francisco	177	16.6	14.3	10	11	58
Schenectady	24	12.2	8.8	4	1	112
Seattle	75			9	5	87
Somerville	21	10.7	12.5	3	4	79
Spokane	22	10.5	13.5	3	1	67
Springfield, Mass.	32	10.9	11.6	5	6	74
Syracuse	35	9.5	12.5	5	3	63
Tacoma	21	10.5	7.6	0	1	0
Toledo	68	12.3	11.2	10	4	90
Trenton	40	15.8	16.5	6	6	99
Washington, D. C.	145	15.2	12.7	10	7	56
White	92			7		57
Colored	53	(¹)		3		55
Waterbury	17			5	4	107
Wilmington, Del.	36	15.4	16.5	5	6	113
Worcester	51	13.4	13.9	8	3	92
Yonkers	25	11.7	14.7	5	9	109
Youngstown	40	13.0	13.4	6	11	73

¹ Deaths for week ended Friday, Dec. 11, 1925.

² In the cities for which deaths are shown by color, the colored population in 1920 constituted the following percentage of the total population: Atlanta 31, Baltimore 15, Birmingham 39, Dallas 15, Fort Worth 14, Houston 25, Kansas City, Kans., 14, Louisville 17, Memphis 38, Nashville 30, New Orleans 26, Norfolk 38, Richmond 32, and Washington, D. C., 25.

DELAWARE

	Cases
Chicken pox.....	2
Diphtheria.....	14
Measles.....	16
Pneumonia.....	1
Scarlet fever.....	4
Tuberculosis.....	1
Typhoid fever.....	1
Whooping cough.....	3

FLORIDA

Chicken pox.....	15
Dengue.....	2
Diphtheria.....	16
Influenza.....	19
Malaria.....	9
Measles.....	4
Mumps.....	11
Pneumonia.....	9
Scarlet fever.....	13
Smallpox.....	8
Tetanus.....	1
Tuberculosis.....	4
Typhoid fever.....	4
Whooping cough.....	18

GEORGIA

Chicken pox.....	17
Dengue.....	1
Diphtheria.....	34
Dysentery.....	4
Hookworm disease.....	1
Influenza.....	217
Malaria.....	18
Measles.....	4
Mumps.....	16
Paratyphoid fever.....	2
Pellagra.....	7
Pneumonia.....	86
Scarlet fever.....	19
Septic sore throat.....	6
Smallpox.....	5
Tuberculosis.....	25
Typhoid fever.....	8
Typhus fever.....	1
Whooping cough.....	13

ILLINOIS

Cerebrospinal meningitis:	
Cook County.....	2
Du Page County.....	1
Marshall County.....	1
Peoria County.....	1
Diphtheria:	
Cook County.....	71
Madison County.....	5
Rock Island County.....	6
Sangamon County.....	5
Scattering.....	42
Influenza.....	17
Lethargic encephalitis:	
Bureau County.....	1
Coles County.....	1
Fulton County.....	2
Measles.....	233
Pneumonia.....	313

ILLINOIS—continued

	Cases
Poliomyelitis:	
Carroll County.....	1
Hancock County.....	1
Henry County.....	1
Tazewell County.....	2
Scarlet fever.....	431
Smallpox:	
McLean County.....	13
Winnebago County.....	7
Scattering.....	5
Tuberculosis.....	290
Typhoid fever:	
Cook County.....	8
Franklin County.....	7
Hamilton County.....	6
Logan County.....	20
Marion County.....	26
Tazewell County.....	6
Scattering.....	42
Whooping cough.....	178

INDIANA

Cerebrospinal meningitis.....	1
Chicken pox.....	105
Diphtheria.....	59
Influenza.....	52
Measles.....	77
Pneumonia.....	23
Scarlet fever.....	272
Smallpox.....	114
Tuberculosis.....	41
Typhoid fever.....	2
Whooping cough.....	80

IOWA

Chicken pox.....	46
Diphtheria.....	31
German measles.....	1
Measles.....	10
Mumps.....	23
Pneumonia.....	2
Poliomyelitis.....	1
Scarlet fever.....	67
Smallpox.....	16
Tetanus.....	1
Tuberculosis.....	1
Typhoid fever.....	1
Whooping cough.....	20

KANSAS

Cerebrospinal meningitis:	
Lansing.....	1
Pratt.....	1
Chicken pox.....	139
Diphtheria:	
Osage City.....	12
Scattering.....	23
German measles.....	2
Measles.....	11
Mumps.....	9
Pneumonia.....	59
Poliomyelitis—Salina.....	1
Scarlet fever.....	44
Smallpox.....	4
Tuberculosis.....	44
Typhoid fever.....	2
Whooping cough.....	43

LOUISIANA		Cases	MICHIGAN		Cases
Diphtheria	.....	45	Diphtheria	.....	74
Influenza	.....	37	Measles	.....	232
Malaria	.....	8	Pneumonia	.....	180
Pneumonia	.....	36	Scarlet fever	.....	801
Scarlet fever	.....	21	Smallpox	.....	6
Smallpox	.....	57	Tuberculosis	.....	54
Tuberculosis	.....	64	Typhoid fever	.....	22
Typhoid fever	.....	23	Whooping cough	.....	159
Whooping cough	.....	6			
MAINE			MINNESOTA		
Cerebrospinal meningitis	.....	2	Chicken pox	.....	107
Chicken pox	.....	61	Diphtheria	.....	35
Diphtheria	.....	5	Influenza	.....	1
German measles	.....	5	Measles	.....	8
Influenza	.....	2	Pneumonia	.....	4
Measles	.....	6	Scarlet fever	.....	277
Mumps	.....	45	Smallpox	.....	12
Paratyphoid fever	.....	7	Tuberculosis	.....	53
Pneumonia	.....	19	Typhoid fever	.....	8
Scarlet fever	.....	24	Whooping cough	.....	11
Septic sore throat	.....	3			
Tuberculosis	.....	7	MISSISSIPPI		
Typhoid fever	.....	10	Diphtheria	.....	32
Vincent's angina	.....	1	Scarlet fever	.....	19
Whooping cough	.....	45	Smallpox	.....	8
			Typhoid fever	.....	15
MARYLAND¹			MISSOURI		
Chicken pox	.....	168	Cerebrospinal meningitis	.....	3
Diphtheria	.....	34	Chicken pox	.....	55
German measles	.....	1	Diphtheria	.....	63
Influenza	.....	23	Epidemic sore throat	.....	1
Lethargic encephalitis	.....	1	Glanders	.....	1
Measles	.....	304	Influenza	.....	5
Mumps	.....	79	Measles	.....	4
Paratyphoid fever	.....	1	Mumps	.....	21
Pneumonia (broncho)	.....	34	Ophthalmia neonatorum	.....	1
Pneumonia (lobar)	.....	42	Pneumonia	.....	3
Scarlet fever	.....	51	Scarlet fever	.....	137
Tuberculosis	.....	38	Smallpox	.....	23
Typhoid fever	.....	7	Trachoma	.....	2
Whooping cough	.....	35	Tuberculosis	.....	38
			Typhoid fever	.....	4
MASSACHUSETTS			Whooping cough	.....	5
Cerebrospinal meningitis	.....	2	MONTANA		
Chicken pox	.....	257	Chicken pox	.....	40
Conjunctivitis (suppurative)	.....	14	Diphtheria	.....	3
Diphtheria	.....	82	Measles	.....	7
German measles	.....	64	Mumps	.....	130
Hookworm disease	.....	1	Scarlet fever	.....	31
Influenza	.....	9	Smallpox	.....	10
Lethargic encephalitis	.....	1	Trachoma	.....	5
Measles	.....	1,307	Tuberculosis	.....	2
Mumps	.....	46	Typhoid fever	.....	4
Ophthalmia neonatorum	.....	16	Whooping cough	.....	8
Pneumonia (lobar)	.....	167			
Scarlet fever	.....	207	NEBRASKA		
Septic sore throat	.....	3	Chicken pox	.....	23
Tetanus	.....	2	Diphtheria	.....	12
Trachoma	.....	1	Measles	.....	3
Tuberculosis (pulmonary)	.....	82	Poliomyelitis	.....	2
Tuberculosis (other forms)	.....	16	Scarlet fever	.....	49
Typhoid fever	.....	4	Smallpox	.....	33
Whooping cough	.....	244	Typhoid fever	.....	1
			Whooping cough	.....	20

¹ Week ended Friday.

NEW JERSEY

	Cases
Cerebrospinal meningitis.....	3
Chicken pox.....	409
Diphtheria.....	110
Influenza.....	6
Measles.....	337
Pneumonia.....	125
Poliomyelitis.....	2
Rabies.....	1
Scarlet fever.....	185
Trachoma.....	1
Typhoid fever.....	8
Whooping cough.....	37

NEW MEXICO

Chicken pox.....	23
Diphtheria.....	1
Hookworm disease.....	1
Malaria.....	1
Mumps.....	10
Pneumonia.....	6
Scarlet fever.....	10
Septic sore throat.....	1
Smallpox.....	2
Tuberculosis.....	52
Typhoid fever.....	9
Whooping cough.....	12

NEW YORK
(Exclusive of New York City)

Cerebrospinal meningitis.....	2
Diphtheria.....	77
Influenza.....	12
Lethargic encephalitis.....	2
Measles.....	919
Pneumonia.....	298
Poliomyelitis.....	4
Scarlet fever.....	168
Typhoid fever.....	25
Whooping cough.....	230

NORTH CAROLINA

Chicken pox.....	148
Diphtheria.....	58
German measles.....	1
Measles.....	15
Scarlet fever.....	57
Septic sore throat.....	1
Smallpox.....	9
Typhoid fever.....	10
Whooping cough.....	94

OKLAHOMA

(Exclusive of Tulsa and Oklahoma City)

Chicken pox.....	27
Diphtheria.....	36
Influenza.....	110
Malaria.....	17
Measles.....	1
Mumps.....	5
Pellagra.....	4
Pneumonia.....	36
Scarlet fever.....	46
Smallpox.....	14
Typhoid fever:	
Love County.....	8
Scattering.....	32
Whooping cough.....	4

Deaths.

OREGON

	Cases
Cerebrospinal meningitis.....	3
Chicken pox.....	26
Diphtheria:	
Portland.....	15
Salem.....	9
Scattering.....	18
Influenza.....	8
Measles.....	6
Mumps.....	20
Pneumonia.....	12
Scarlet fever.....	39
Septic sore throat.....	1
Smallpox:	
Bend.....	9
Scattering.....	13
Tuberculosis.....	8
Typhoid fever.....	4
Whooping cough.....	15

PENNSYLVANIA

Anthrax—Philadelphia.....	1
Cerebrospinal meningitis.....	2
Chicken pox.....	975
Diphtheria:	
Bethlehem.....	8
Philadelphia.....	140
Pittsburgh.....	18
Scattering.....	104
German measles.....	39
Impetigo contagiosa.....	38
Lethargic encephalitis—Philadelphia.....	3
Measles.....	990
Mumps.....	87
Ophthalmia neonatorum:	
Philadelphia.....	4
Pittsburgh.....	1
Pneumonia.....	95
Poliomyelitis.....	1
Rabies—Pittsburgh.....	1
Scabies.....	28
Scarlet fever.....	530
Trachoma—Philadelphia.....	1
Tuberculosis.....	104
Typhoid fever.....	41
Whooping cough.....	245

RHODE ISLAND

Chicken pox.....	1
Diphtheria.....	36
German measles.....	3
Measles.....	253
Mumps.....	1
Pneumonia.....	4
Scarlet fever.....	6
Tuberculosis.....	6

SOUTH CAROLINA

Dengue.....	1
Diphtheria.....	33
Influenza.....	524
Malaria.....	58
Measles.....	9
Scarlet fever.....	22
Smallpox.....	4
Tuberculosis.....	39
Typhoid fever.....	27
Whooping cough.....	32

SOUTH DAKOTA		Cases	VIRGINIA		Cases
Chicken pox.....	4	Smallpox—Pittsylvania County.....	1		
Diphtheria.....	12				
Measles.....	4	WASHINGTON			
Mumps.....	1	Cerebrospinal meningitis:			
Pneumonia.....	4	Seattle.....	1		
Scarlet fever.....	32	Spokane.....	4		
Septic sore throat.....	1	Spokane County.....	1		
Tuberculosis.....	5	Chicken pox.....	146		
Typhoid fever.....	2	Diphtheria:			
Whooping cough.....	13	Seattle.....	9		
TENNESSEE			Scattering.....	16	
Cerebrospinal meningitis—Johnson City.....	1	German measles.....	7		
Chicken pox.....	28	Influenza.....	1		
Diphtheria.....	14	Measles.....	21		
Influenza.....	40	Mumps.....	98		
Malaria.....	3	Pneumonia.....	1		
Measles.....	14	Scarlet fever.....	99		
Mumps.....	3	Smallpox:			
Ophthalmia neonatorum.....	1	Tacoma.....	22		
Pellagra.....	1	Scattering.....	36		
Pneumonia.....	39	Tuberculosis.....	43		
Poliomyelitis—Sumner County.....	1	Typhoid fever.....	7		
Scarlet fever.....	23	Whooping cough.....	43		
Smallpox.....	2				
Tuberculosis.....	25	WEST VIRGINIA			
Typhoid fever.....	19	Diphtheria:			
Whooping cough.....	10	Buckhannon.....	1		
TEXAS			Clarksburg.....	1	
Chicken pox.....	29	Fairmont.....	1		
Diphtheria.....	69	Huntington.....	1		
Influenza.....	12	Morgantown.....	1		
Mumps.....	4	Parkersburg.....	1		
Pellagra.....	2	Wellsburg.....	1		
Pneumonia.....	6	Scarlet fever.....	15		
Scarlet fever.....	54	Typhoid fever:			
Smallpox.....	3	Buckhannon.....	1		
Tuberculosis.....	22	Elkins.....	1		
Typhoid fever.....	15	Sutton.....	1		
Whooping cough.....	37				
UTAH			WISCONSIN		
Cerebrospinal meningitis:		Milwaukee:			
Price.....	1	Chicken pox.....	139		
Provo.....	1	Diphtheria.....	43		
Salt Lake City.....	1	Measles.....	5		
Chicken pox.....	77	Mumps.....	4		
Diphtheria.....	15	Pneumonia.....	10		
German measles.....	2	Scarlet fever.....	15		
Measles.....	3	Tuberculosis.....	17		
Mumps.....	15	Whooping cough.....	30		
Pneumonia.....	7	Scattering:			
Scarlet fever.....	14	Chicken pox.....	364		
Smallpox:		Diphtheria.....	43		
Cedar City.....	1	German measles.....	5		
Heber City.....	5	Influenza.....	13		
Whooping cough.....	30	Measles.....	181		
VERMONT			Mumps.....	175	
Chicken pox.....	34	Pneumonia.....	33		
Diphtheria.....	4	Poliomyelitis.....	3		
Measles.....	5	Scarlet fever.....	151		
Mumps.....	9	Smallpox.....	19		
Scarlet fever.....	13	Tuberculosis.....	12		
Typhoid fever.....	3	Typhoid fever.....	5		
Whooping cough.....	31	Whooping cough.....	98		

WYOMING		WYOMING—continued	
	Cases		Cases
Chicken pox.....	11	Pneumonia.....	1
Diphtheria.....	3	Scabies.....	1
German measles.....	1	Scarlet fever.....	16
Impetigo contagiosa.....	1	Smallpox.....	8
Influenza.....	1	Tuberculosis.....	1
Measles.....	1	Whooping cough.....	8
Mumps.....	1		

Report for Two Weeks Ended December 19, 1925

COLORADO		COLORADO—continued	
	Cases		Cases
Cerebrospinal meningitis.....	1	Pneumonia.....	6
Chicken pox.....	74	Scarlet fever.....	33
Diphtheria.....	33	Smallpox.....	2
German measles.....	1	Tuberculosis.....	13
Influenza.....	2	Typhoid fever.....	8
Measles.....	3	Whooping cough.....	35
Mumps.....	3		

Reports for Week Ended December 12, 1925

DISTRICT OF COLUMBIA		NORTH DAKOTA	
	Cases		Cases
Chicken pox.....	44	Chicken pox.....	24
Diphtheria.....	21	Diphtheria.....	9
Influenza.....	2	German measles.....	15
Lethargic encephalitis.....	1	Measles.....	4
Measles.....	5	Mumps.....	56
Pellagra.....	1	Pneumonia.....	4
Pneumonia.....	34	Polio-myelitis.....	1
Polio-myelitis.....	1	Scarlet fever.....	78
Scarlet fever.....	19	Smallpox.....	1
Tuberculosis.....	22	Tuberculosis.....	4
Whooping cough.....	27	Typhoid fever.....	2
		Whooping cough.....	16

SUMMARY OF MONTHLY REPORTS FROM STATES

The following summary of monthly State reports is published weekly and covers only those States from which reports are received during the current week:

State	Cerebro-spinal meningitis	Diphtheria	Influenza	Malaria	Measles	Pellagra	Polio-myelitis	Scarlet fever	Smallpox	Typhoid fever
<i>August, 1925</i>										
District of Columbia	6	17	0		13	0	4	21	0	14
<i>October, 1925</i>										
Georgia.....	2	158	120	234	5	33	8	38	11	199
<i>November, 1925</i>										
Arkansas.....	4	76	390	271	6	29	0	59	8	117
District of Columbia	0	117	7		13	0	2	101	0	11
New Jersey.....	8	383	37	2	647		6	606	0	41
North Carolina.....	1	545			80		5	321	44	38
North Dakota.....		19			10		5	236	10	9
West Virginia.....	1	161	54		90			225	2	108
Wisconsin.....	1	258	55	0	392	0	18	530	37	40

PLAGUE-ERADICATIVE MEASURES IN THE UNITED STATES

The following items were taken from the reports of plague-eradivative measures from the cities named:

Los Angeles, Calif.

Week ended Dec. 5, 1925:

Number of rats trapped.....	2, 070
Number of rats found to be plague infected.....	0
Number of squirrels examined.....	242
Number of squirrels found to be plague infected.....	0
Number of mice trapped.....	3, 674
Number of mice found to be plague infected.....	0

Date of discovery of last plague-infected rodent Nov. 6, 1925.

Date of last human case, Jan. 15, 1925.

Oakland, Calif.

(Including other East Bay communities)

Week ended Dec. 5, 1925:

Number of rats trapped.....	674
Number of rats found to be plague infected.....	0

Totals:

Number of rats trapped Jan. 1 to Dec. 5, 1925.....	77, 229
Number of rats found to be plague infected.....	21
Number of squirrels examined May 1 to Aug. 1, 1925.....	7, 277
Number of squirrels found to be plague infected.....	0
Number of mice trapped Jan. 1 to Dec. 5, 1925.....	28, 283

Date of discovery of last plague-infected rat, Mar. 4, 1925.

Date of last human case, Sept. 10, 1919.

GENERAL CURRENT SUMMARY AND WEEKLY REPORTS FROM CITIES

Diphtheria.—For the week ended December 5, 1925, 36 States reported 1,779 cases of diphtheria. For the week ended December 6, 1924, the same States reported 2,231 cases of this disease. Ninety-nine cities, situated in all parts of the country and having an aggregate population of about 28,400,000, reported 940 cases of diphtheria for the week ended December 5, 1925. Last year for the corresponding week they reported 1,033 cases. The estimated expectancy for these cities was 1,414 cases. The estimated expectancy is based on the experience of the last nine years, excluding epidemics.

Measles.—Thirty-three States reported 3,592 cases of measles for the week ended December 5, 1925, and 1,113 cases of this disease for the week ended December 6, 1924. Ninety-nine cities reported 1,963 cases of measles for the week this year, and 610 cases last year.

Poliomyelitis.—The health officers of 37 States reported 34 cases of poliomyelitis for the week ended December 5, 1925. The same States reported 64 cases for the week ended December 6, 1924.

Scarlet fever.—Scarlet fever was reported for the week as follows: Thirty-six States—this year, 3,207 cases; last year, 3,309 cases. Ninety-nine cities—this year, 1,202 cases; last year, 1,457 cases; estimated expectancy, 966 cases.

Smallpox.—For the week ended December 5, 1925, 36 States reported 431 cases of smallpox. Last year for the corresponding week they reported 788 cases. Ninety-nine cities reported smallpox for the week as follows: 1925, 72 cases; 1924, 319 cases; estimated expectancy, 33 cases.

Typhoid fever.—Five hundred and fifty-one cases of typhoid fever were reported for the week ended December 5, 1925, by 35 States. For the corresponding week of 1924, the same States reported 547 cases of this disease. Ninety-nine cities reported 107 cases of typhoid fever for the week this year and 245 cases for the corresponding week last year. The estimated expectancy for these cities was 94 cases.

Influenza and pneumonia.—Deaths from influenza and pneumonia were reported for the week by 93 cities, with a population of about 28,000,000, as follows: 1925, 860 deaths; 1924, 862.

City reports for week ended December 5, 1925

The "estimated expectancy" given for diphtheria, poliomyelitis, scarlet fever, smallpox, and typhoid fever is the result of an attempt to ascertain from previous occurrence how many cases of the disease under consideration may be expected to occur during a certain week in the absence of epidemics. It is based on reports to the Public Health Service during the past nine years. It is in most instances the median number of cases reported in the corresponding week of the preceding years. When the reports include several epidemics or when for other reasons the median is unsatisfactory, the epidemic periods are excluded and the estimated expectancy is the mean number of cases reported for the week during nonepidemic years.

If reports have not been received for the full nine years, data are used for as many years as possible, but no year earlier than 1915 is included. In obtaining the estimated expectancy, the figures are smoothed when necessary to avoid abrupt deviations from the usual trend. For some of the diseases given in the table the available data were not sufficient to make it practicable to compute the estimated expectancy.

Division, State, and city	Population July 1, 1923, estimated	Chicken pox, cases reported	Diphtheria		Influenza		Measles, cases reported	Mumps, cases reported	Pneumonia, deaths reported
			Cases, estimated expectancy	Cases reported	Cases reported	Deaths reported			
NEW ENGLAND									
Maine:									
Portland	73, 129	2	2	1	0	0	0	2	4
New Hampshire:									
Concord	22, 408	0	0	2	0	0	0	0	1
Vermont:									
Barre	¹ 10, 008	0	1	0	0	0	0	0	1
Burlington	23, 613	0	1	1	0	0	0	1	0
Massachusetts:									
Boston	770, 400	56	66	21	4	0	152	9	27
Fall River	120, 912	1	5	5	3	3	91	0	8
Springfield	144, 227	7	5	0	0	0	2	0	1
Worcester	191, 927	2	6	7	0	1	170	1	7
Rhode Island:									
Pawtucket	68, 799	2	2	2	0	0	2	0	2
Providence	242, 378	0	15	4	0	0	146	0	5
Connecticut:									
Bridgeport	¹ 143, 555	2	11	5	0	0	53	0	2
Hartford	¹ 138, 036	10	9	3	4	0	14	0	10
New Haven	172, 967	20	4	0	1	0	7	0	6

¹ Population Jan. 1, 1920.

City reports for week ended December 5, 1925—Continued

Division, State, and city	Population July 1, 1923, estimated	Chicken pox, cases reported	Diphtheria		Influenza		Measles, cases reported	Mumps, cases reported	Pneumonia, deaths reported
			Cases, estimated expectancy	Cases reported	Cases reported	Deaths reported			
MIDDLE ATLANTIC									
New York:									
Buffalo.....	536, 718	31	31	11	3	1	3	0	28
New York.....	5, 927, 625	100	199	148	13	10	523	13	145
Rochester.....	317, 867	34	7	6	0	1	21	1	10
Syracuse.....	184, 511	7	11	1	0	0	0	11	2
New Jersey:									
Camden.....	124, 157	8	5	2	2	2	8	1	5
Newark.....	438, 699	44	18	8	1	0	18	3	12
Trenton.....	127, 390	10	6	0	2	0	1	0	4
Pennsylvania:									
Philadelphia.....	1, 922, 788	151	78	80	0	5	72	5	75
Pittsburgh.....	613, 442	31	33	15	0	0	23	1	37
Reading.....	110, 917	22	5	0	0	0	1	3	1
EAST NORTH CENTRAL									
Ohio:									
Cincinnati.....	406, 312	7	20	16	0	2	1	0	12
Cleveland.....	888, 519	96	51	41	7	0	232	0	32
Columbus.....	261, 082	21	13	2	0	1	3	0	5
Toledo.....	288, 338	29	18	1	0	0	14	0	4
Indiana:									
Fort Wayne.....	93, 573	2	5	4	0	0	0	0	0
Indianapolis.....	342, 718	13	19	8	0	2	5	2	15
South Bend.....	76, 709	7	1	3	0	0	0	0	0
Terre Haute.....	68, 939	9	3	4	0	0	0	0	2
Illinois:									
Chicago.....	2, 886, 121	117	203	66	12	2	10	5	66
Peoria.....	79, 675	6	3	0	0	0	0	9	0
Springfield.....	61, 833	11	3	1	0	0	0	2	5
Michigan:									
Detroit.....	1, 155, 000	102	81	52	3	0	98	0	42
Flint.....	117, 968	6	15	3	0	0	0	0	3
Grand Rapids.....	145, 947	10	7	4	0	1	0	0	5
Wisconsin:									
Madison.....	42, 519	10	1	0	0	0	0	1	0
Milwaukee.....	484, 595	132	29	26	1	1	0	13	14
Racine.....	64, 393	2	2	6	0	0	0	0	0
Superior.....	139, 671	0	1	0	0	0	0	0	3
WEST NORTH CENTRAL									
Minnesota:									
Duluth.....	106, 289	15	4	0	0	0	0	0	2
Minneapolis.....	409, 125	64	28	27	0	0	0	2	0
St. Paul.....	241, 891	25	20	38	0	0	1	1	6
Iowa:									
Davenport.....	61, 262	7	2	2	0	0	0	0	0
Des Moines.....	140, 923	3	7	8	0	0	3	0	0
Sioux City.....	69, 662	5	3	0	0	0	1	2	0
Waterloo.....	39, 667	1	1	0	0	0	1	0	0
Missouri:									
Kansas City.....	351, 819	21	14	7	3	3	0	1	7
St. Joseph.....	78, 232	6	5	0	0	0	0	0	3
St. Louis.....	803, 853	33	67	53	0	0	3	0	0
North Dakota:									
Fargo.....	24, 841	2	1	1	0	0	1	15	0
Grand Forks.....	14, 547	0	0	0	0	0	0	0	0
South Dakota:									
Aberdeen.....	15, 829	7	0	0	0	0	0	22	0
Sioux Falls.....	29, 206	6	1	2	0	0	0	0	0
Nebraska:									
Lincoln.....	58, 761	5	2	2	0	0	1	0	1
Omaha.....	204, 382	16	7	6	0	0	1	0	4
Kansas:									
Topeka.....	52, 555	28	3	1	0	0	0	0	1
Wichita.....	79, 261	6	9	0	0	0	1	0	2

1 Population Jan. 1, 1920.

City reports for week ended December 5, 1925—Continued

Division, State, and city	Population July 1, 1923, estimated	Chicken pox, cases reported	Diphtheria		Influenza		Measles, cases reported	Mumps, cases reported	Pneumonia, deaths reported
			Cases, estimated expectancy	Cases reported	Cases reported	Deaths reported			
SOUTH ATLANTIC									
Delaware:									
Wilmington.....	117,728	4	3	14	0	0	0	0	4
Maryland:									
Baltimore.....	773,580	121	40	22	13	2	250	65	27
Cumberland.....	32,361	0	2	3	1	0	0	0	2
Frederick.....	11,301	0	1	0	0	0	3	0	0
District of Columbia:									
Washington.....	1,437,571	21	23	31	0	0	4	0	8
Virginia:									
Lynchburg.....	30,277	11	1	1	0	0	0	0	1
Norfolk.....	159,089	21	5	0	0	0	0	0	2
Richmond.....	181,044	6	13	16	0	1	0	2	7
Roanoke.....	55,502	2	4	2	0	0	0	1	0
West Virginia:									
Charleston.....	45,597	10	4	1	0	0	0	0	1
Huntington.....	57,918	0	2	1	0	0	0	0	1
Wheeling.....	156,208	0	3	2	0	1	1	0	0
North Carolina:									
Raleigh.....	29,171	2	2	0	0	0	0	0	0
Wilmington.....	35,719	2	1	1	0	1	0	0	2
Winston-Salem.....	56,230	8	2	2	0	0	6	0	5
South Carolina:									
Charleston.....	71,245	0	3	3	0	0	0	0	3
Columbia.....	39,688	3	1	1	0	0	2	0	0
Greenville.....	23,739	0	1	0	0	0	0	0	3
Georgia:									
Atlanta.....	222,963	4	6	7	33	3	2	0	9
Brunswick.....	15,937	0	1	0	1	0	0	0	1
Savannah.....	89,448	1	3	2	16	1	0	0	5
Florida:									
St. Petersburg.....	24,403	0	1	0	0	0	0	0	0
Tampa.....	56,060	0	2	0	2	0	1	3	3
EAST SOUTH CENTRAL									
Kentucky:									
Covington.....	57,877		3						
Louisville.....	257,671	1	12	3	2	0	4	0	5
Tennessee:									
Memphis.....	170,067	21	13	3	0	2	0	0	6
Nashville.....	121,128	1	5	6	0	2	3	0	6
Alabama:									
Birmingham.....	195,901	1	6	2	9	2	0	2	8
Mobile.....	63,858	1	2	1	0	2	0	0	0
Montgomery.....	45,333	10	1	5	2	0	0	9	0
WEST SOUTH CENTRAL									
Arkansas:									
Fort Smith.....	30,635	2	2	0	0		1	0	
Little Rock.....	70,916	0	3	2	0			1	
Louisiana:									
New Orleans.....	404,575	0	12	15	5	6	0	0	18
Shreveport.....	54,590	6	1	1	0	0	0	0	3
Oklahoma:									
Oklahoma City.....	101,150	1	4	2	0	0	1	0	1
Texas:									
Dallas.....	177,274	12	15	13	0	0	0	0	4
Galveston.....	46,877	0	1	2	0	0	0	0	1
Houston.....	154,970	1	5	25	0	2	0	0	5
San Antonio.....	184,727	0	4	2	0	0	0	0	1
MOUNTAIN									
Montana:									
Billings.....	16,927	4	0	0	0	0	0	9	1
Great Falls.....	27,737	5	1	3	0	0	0	119	0
Helena.....	12,037	0	0	1	0	0	0	0	0
Missoula.....	12,068	3	0	0	0	0	0	0	0
Idaho:									
Boise.....	22,806	2	0	1	0	0	1	0	0

: Population Jan. 1, 1920.

City reports for week ended December 6, 1920—Continued

Division, State, and city	Population July 1, 1920, estimated	Chick- en pox, cases re- ported	Diphtheria		Influenza		Meas- les, cases re- ported	Mumps, cases re- ported	Pneu- monia, deaths re- ported
			Cases, estimated expectancy	Cases reported	Cases reported	Deaths reported			
MOUNTAIN—continued									
Colorado:									
Denver.....	272, 091		14			1			11
Pueblo.....	43, 819	1	4	8	0	1	0	0	1
New Mexico:									
Albuquerque.....	16, 648	4	1	0	0	0	1	2	1
Arizona:									
Phoenix.....	33, 899	0		0	0	0	0		6
Utah:									
Salt Lake City.....	126, 241	62	3	6	0	0	0	10	3
Nevada:									
Reno.....	12, 429	1	0	0	0	0	0	0	1
PACIFIC									
Washington:									
Seattle.....	1 315, 095	45	7	4	0		3	32	
Spokane.....	104, 573	46	5	1	0		0	0	
Tacoma.....	101, 731	0	3	4	0	0	0	2	2
Oregon:									
Portland.....	273, 621	18	7	13	0	0	3	8	7
California:									
Los Angeles.....	656, 853	18	42	21	5	1	14	5	15
Sacramento.....	69, 950	6	3	4	0	0	0	1	3
San Francisco.....	639, 038	48	23	10	3	0	3	3	7

Division, State, and city	Scarlet fever		Smallpox			Tuber- culosis, deaths re- ported	Typhoid fever			Whoop- ing cough, cases re- ported	Deaths, all causes
	Cases, estimated expectancy	Cases reported	Cases, estimated expectancy	Cases reported	Deaths reported		Cases, estimated expectancy	Cases reported	Deaths reported		
NEW ENGLAND											
Maine:											
Portland.....	1	3	0	0	0	0	1	4	0	1	22
New Hampshire:											
Concord.....	0	0	0	0	0	0	0	0	0	4	9
Vermont:											
Barre.....	1	0	0	0	0	1	0	0	0	0	4
Burlington.....	1	1	0	0	0	0	0	0	0	0	9
Massachusetts:											
Boston.....	29	50	0	0	0	22	2	1	1	52	225
Fall River.....	2	1	0	0	0	3	1	0	0	0	42
Springfield.....	7	7	0	0	0	2	0	1	0	0	
Worcester.....	11	9	0	0	0	0	0	0	0	18	46
Rhode Island:											
Pawtucket.....	1	1	0	0	0	0	0	0	0	3	17
Providence.....	9	4	0	0	0	0	1	1	1	9	50
Connecticut:											
Bridgeport.....	6	7	0	0	0	4	0	0	0	6	
Hartford.....	6	4	0	0	0	0	0	1	0	4	39
New Haven.....	6	4	0	0	0	0	1	1	0	2	49
MIDDLE ATLANTIC											
New York:											
Buffalo.....	20	30	0	0	0	17	1	7	2	17	169
New York.....	133	115	0	0	0	187	18	37	6	44	1, 302
Rochester.....	12	7	0	0	0	2	1	0	0	16	59
Syracuse.....	12	3	0	0	0	1	1	0	0	32	42
New Jersey:											
Camden.....	2	3	1	0	0	0	1	0	0	3	42
Newark.....	18	22	0	0	0	2	2	1	0	14	110
Trenton.....	2	1	0	0	0	3	0	2	0	0	30
Pennsylvania:											
Philadelphia.....	55	79	0	0	0	26	5	4	1	19	358
Pittsburgh.....	32	63	0	0	0	12	1	0	0	6	132
Reading.....	1	6	0	0	0	3	1	0	0	2	24

1 Population Jan. 1, 1920.

2 Pulmonary tuberculosis only.

City reports for week ended December 5, 1925—Continued

Division, State, and city	Scarlet fever		Smallpox			Tuberculosis, deaths reported	Typhoid fever			Whooping cough, cases reported	Deaths, all causes
	Cases, estimated expectancy	Cases reported	Cases, estimated expectancy	Cases reported	Deaths reported		Cases, estimated expectancy	Cases reported	Deaths reported		
EAST NORTH CENTRAL											
Ohio:											
Cincinnati.....	14	12	0	0	0	11	1	1	0	13	121
Cleveland.....	32	33	1	0	0	14	2	1	0	49	204
Columbus.....	11	22	0	3	0	5	0	1	1	3	83
Toledo.....	15	11	0	0	0	4	2	3	0	9	61
Indiana:											
Fort Wayne.....	1	2	0	0	0	0	1	1	0	0	15
Indianapolis.....	10	5	3	14	0	3	1	0	0	13	114
South Bend.....	3	4	0	2	0	0	0	0	0	2	0
Terre Haute.....	3	8	1	0	0	0	0	0	1	0	17
Illinois:											
Chicago.....	122	136	0	0	0	48	5	4	0	41	694
Peoria.....	7	5	0	0	0	0	0	1	0	3	39
Springfield.....	2	0	0	0	0	1	0	1	0	11	19
Michigan:											
Detroit.....	73	100	1	0	0	16	3	1	0	39	298
Flint.....	10	9	0	0	0	0	0	0	0	25	17
Grand Rapids.....	8	15	0	0	0	2	1	0	0	22	40
Wisconsin:											
Madison.....	1	4	0	0	0	0	0	0	0	5	7
Milwaukee.....	30	15	1	0	0	5	1	1	0	38	109
Racine.....	4	2	0	0	0	1	1	0	0	7	0
Superior.....	1	7	1	0	0	0	0	0	0	0	7
WEST NORTH CENTRAL											
Minnesota:											
Duluth.....	4	8	0	0	0	0	0	0	0	0	16
Minneapolis.....	37	43	4	0	0	6	1	1	0	2	94
St. Paul.....	14	37	3	0	0	1	0	1	0	14	66
Iowa:											
Davenport.....	2	0	0	2	0	0	0	0	0	0	0
Des Moines.....	9	4	1	0	0	0	0	0	0	0	0
Sioux City.....	3	1	0	0	0	0	0	0	0	0	0
Waterloo.....	3	5	0	0	0	0	0	0	0	3	0
Missouri:											
Kansas City.....	10	13	0	0	0	9	1	0	0	7	106
St. Joseph.....	3	2	0	0	0	0	0	1	0	0	25
St. Louis.....	31	66	0	0	0	16	3	2	0	5	223
North Dakota:											
Fargo.....	2	7	0	0	0	0	0	0	0	5	8
Grand Forks.....	1	0	0	0	0	0	0	0	0	2	0
South Dakota:											
Aberdeen.....	0	0	0	0	0	0	0	0	0	0	0
Sioux Falls.....	1	11	0	0	0	0	0	0	0	0	0
Nebraska:											
Lincoln.....	2	6	0	0	0	0	0	0	0	7	16
Omaha.....	5	12	1	9	0	3	0	0	1	0	66
Kansas:											
Topeka.....	2	2	0	0	0	0	0	0	0	11	14
Wichita.....	4	2	0	0	0	1	1	0	0	2	29
SOUTH ATLANTIC											
Delaware:											
Wilmington.....	3	5	0	0	0	1	1	1	0	3	32
Maryland:											
Baltimore.....	21	15	0	0	0	13	3	4	3	36	221
Cumberland.....	1	0	0	0	0	1	1	0	0	0	14
Frederick.....	1	0	0	0	0	0	0	0	0	0	3
District of Columbia:											
Washington.....	19	15	0	0	0	6	3	2	0	10	145
Virginia:											
Lynchburg.....	0	1	0	0	0	1	0	0	0	1	11
Norfolk.....	2	2	0	0	0	1	0	0	0	1	0
Richmond.....	7	9	0	0	0	2	1	2	1	3	51
Roanoke.....	1	2	0	0	0	0	1	0	0	0	8
West Virginia:											
Charleston.....	1	2	0	0	0	0	1	1	0	7	10
Huntington.....	2	0	1	0	0	0	0	0	0	0	13
Wheeling.....	2	2	0	0	0	1	0	0	0	0	21

City reports for week ended December 5, 1925—Continued

Division, State, and city	Scarlet fever		Smallpox			Tuberculosis, deaths reported	Typhoid fever			Whooping cough, cases reported	Deaths, all causes
	Cases, estimated expectancy	Cases reported	Cases, estimated expectancy	Cases reported	Deaths reported		Cases, estimated expectancy	Cases reported	Deaths reported		
SOUTH ATLANTIC—continued											
North Carolina:											
Raleigh.....	1	0	0	0	0	2	0	0	1	0	15
Wilmington.....	1	1	0	0	0	1	0	0	0	0	15
Winston-Salem.....	2	4	0	1	0	1	0	0	0	1	26
South Carolina:											
Charleston.....	1	1	0	0	0	0	0	0	0	0	24
Columbia.....	0	0	0	0	0	0	1	0	0	0	0
Greenville.....	1	0	0	0	0	2	0	0	0	3	12
Georgia:											
Atlanta.....	5	1	1	0	0	4	1	0	1	1	67
Brunswick.....	0	0	0	0	0	0	0	0	0	0	4
Savannah.....	1	1	0	1	0	2	1	0	0	0	37
Florida:											
St. Petersburg.....	0	0	0	0	0	2	0	0	0	0	19
Tampa.....	1	1	1	0	0	3	0	0	0	0	35
EAST SOUTH CENTRAL											
Kentucky:											
Covington.....	2		0				0				
Louisville.....	4	7	0	0	0	6	2	1	0	1	72
Tennessee:											
Memphis.....	4	9	1	1	0	8	1	3	0	1	66
Nashville.....	3	3	0	0	0	0	1	1	0	0	43
Alabama:											
Birmingham.....	5	6	0	1	0	3	2	3	0	1	57
Mobile.....	1	3	0	0	0	4	1	1	0	0	20
Montgomery.....	1	1	0	0	0	0	0	1	0	0	18
WEST SOUTH CENTRAL											
Arkansas:											
Fort Smith.....	2	2	0	0			0	0			
Little Rock.....	2	1	0	0	0	2	0	0	0	0	
Louisiana:											
New Orleans.....	6	9	0	1	0	15	3	2	0	3	147
Shreveport.....	0	2	0	0	0	0	1	5	0	0	21
Oklahoma:											
Oklahoma City.....	3	1	0	0	0	1	1	3	0	0	16
Texas:											
Dallas.....	4	7	1	0	0	1	2	1	1	20	37
Galveston.....	0	1	0	0	0	0	0	0	0	0	13
Houston.....	2	1	0	0	0	3	0	0	0	0	52
San Antonio.....	1	1	0	2	0	6	0	1	0	0	47
MOUNTAIN											
Montana:											
Billings.....	1	0	0	0	0	0	0	0	0	0	5
Great Falls.....	1	4	0	0	0	1	0	0	0	6	10
Helena.....	0	3	0	0	0	0	0	0	0	0	4
Missoula.....	0	0	0	0	0	0	0	0	0	0	2
Idaho:											
Boise.....	1	1	1	0	0	0	0	0	0	1	2
Colorado:											
Denver.....	9		5		0	10	1		0		86
Pueblo.....	2	2	0	0	0	1	0	0	0	1	14
New Mexico:											
Albuquerque.....	0	5	0	0	0	6	0	1	0	0	14
Arizona:											
Phoenix.....		6		0	0	7		0	0	0	17
Utah:											
Salt Lake City.....	4	8	2	0	0	0	1	0	0	7	29
Nevada:											
Reno.....	0	0	1	0	0	0	0	0	0	0	1
PACIFIC											
Washington:											
Seattle.....	6	20	1	2			1	3		2	
Spokane.....	5	19	5	1			1	0		2	
Tacoma.....	2	1	1	22	0	2	1	0	0	1	21
Oregon:											
Portland.....	7	17	5	1	0	4	1	1	0	1	
California:											
Los Angeles.....	20	25	1	8	0	20	3	1	0	5	236
Sacramento.....	2	2	0	5	0	2	1	1	0	0	25
San Francisco.....	11	11	1	0	0	10	1	0	0	8	140

City reports for week ended December 5, 1925—Continued

Division, State, and city	Cerebrospinal meningitis		Lethargic encephalitis		Pellagra		Poliomyelitis (infantile paralysis)		
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases, estimated expectancy	Cases	Deaths
NEW ENGLAND									
Vermont:									
Burlington.....	0	0	0	0	1	1	0	0	0
Massachusetts:									
Boston.....	1	0	0	0	0	0	1	2	0
Fall River.....	0	0	1	0	0	0	0	1	0
MIDDLE ATLANTIC									
New York:									
Buffalo.....	0	0	0	0	0	0	0	2	0
New York City.....	2	4	8	7	0	0	3	1	2
Pennsylvania:									
Philadelphia.....	0	0	3	1	0	1	0	0	0
Pittsburgh.....	0	0	0	0	0	0	0	1	0
EAST NORTH CENTRAL									
Ohio:									
Cleveland.....	2	2	0	0	0	0	0	0	0
Illinois:									
Chicago.....	2	2	0	1	0	0	1	0	0
Michigan:									
Detroit.....	0	0	1	0	0	0	0	0	0
WEST NORTH CENTRAL									
Minnesota:									
Minneapolis.....	0	0	0	0	0	0	0	0	1
Missouri:									
Kansas City.....	0	0	0	0	0	0	0	0	1
Nebraska:									
Lincoln.....	0	0	1	1	0	0	0	0	0
SOUTH ATLANTIC									
Virginia:									
Richmond.....	2	0	0	0	0	0	0	0	0
South Carolina:									
Charleston.....	0	0	0	0	0	2	0	0	0
Georgia:									
Atlanta.....	0	0	0	0	0	1	0	0	0
Florida:									
Tampa.....	0	0	0	0	2	0	0	0	0
EAST SOUTH CENTRAL									
Tennessee:									
Memphis.....	0	0	0	1	0	0	0	0	0
Alabama:									
Birmingham.....	0	0	0	0	0	1	0	0	0
WEST SOUTH CENTRAL									
Louisiana:									
New Orleans.....	0	0	0	0	1	0	0	0	0
Shreveport.....	0	0	0	0	0	1	0	0	0
Texas:									
Houston.....	0	0	0	0	0	1	0	0	0
PACIFIC									
Washington:									
Spokane.....	1	0	0	0	0	0	0	0	0
Tacoma.....	1	0	0	0	0	0	0	1	0
California:									
Los Angeles.....	2	1	0	0	0	0	0	0	0
San Francisco.....	0	0	0	1	0	0	1	1	1

The following table gives the rates per 100,000 population for 103 cities for the 10-week period ended December 5, 1925. The population figures used in computing the rates were estimated as of July 1,

1923, as this is the latest date for which estimates are available. The 103 cities reporting cases had an estimated aggregate population of nearly 29,000,000, and the 96 cities reporting deaths had more than 28,000,000 population. The number of cities included in each group and the aggregate populations are shown in a separate table below:

*Summary of weekly reports from cities, September 27 to December 5, 1925—Annual rates per 100,000 population*¹

DIPHTHERIA CASE RATES

	Week ended—									
	Oct. 3	Oct. 10	Oct. 17	Oct. 24	Oct. 31	Nov. 7	Nov. 14	Nov. 21	Nov. 28	Dec. 5
103 cities.....	² 120	140	154	³ 168	⁴ 182	166	174	181	159	⁵ 172
New England.....	77	99	124	⁶ 97	137	97	127	144	104	124
Middle Atlantic.....	84	114	129	129	149	126	141	143	150	137
East North Central.....	² 140	164	174	189	195	187	194	189	162	172
West North Central.....	195	207	236	259	282	267	240	226	178	280
South Atlantic.....	225	191	224	⁷ 268	228	211	252	289	221	221
East South Central.....	69	97	97	109	97	137	69	132	120	⁸ 122
West South Central.....	65	83	93	102	264	199	213	176	181	278
Mountain.....	134	200	162	372	⁴ 176	286	248	315	134	⁹ 361
Pacific.....	107	107	110	142	157	148	145	186	165	128

MEASLES CASE RATES

103 cities.....	² 41	55	70	³ 93	⁴ 105	154	174	229	212	⁵ 357
New England.....	250	385	447	⁶ 599	604	852	937	1,130	827	1,583
Middle Atlantic.....	35	47	65	87	110	159	171	256	239	339
East North Central.....	² 26	26	25	47	57	74	88	103	124	255
West North Central.....	8	6	10	10	12	15	10	15	31	19
South Atlantic.....	25	16	55	⁷ 40	59	154	232	289	353	552
East South Central.....	11	11	6	40	17	17	17	51	34	⁸ 43
West South Central.....	0	0	0	14	5	9	9	9	5	5
Mountain.....	10	38	10	29	⁴ 20	38	47	29	10	⁹ 19
Pacific.....	3	12	29	12	15	17	20	32	26	58

SCARLET FEVER CASE RATES

103 cities.....	² 91	96	126	³ 132	⁴ 160	170	191	185	205	⁵ 221
New England.....	89	109	132	⁶ 130	201	271	246	209	214	224
Middle Atlantic.....	62	65	75	96	106	111	142	144	149	166
East North Central.....	² 104	117	151	142	194	167	189	196	220	273
West North Central.....	195	135	276	296	305	384	400	421	454	433
South Atlantic.....	69	98	137	⁷ 134	193	185	172	123	144	127
East South Central.....	80	132	154	132	80	109	183	137	183	⁸ 177
West South Central.....	51	65	56	42	42	102	121	93	139	111
Mountain.....	181	153	48	115	⁴ 195	172	181	162	172	⁹ 342
Pacific.....	93	107	142	133	148	162	206	197	249	226

¹ The figures given in this table are rates per 100,000 population, annual basis, and not the number of cases reported. Populations used are estimated as of July 1, 1923.

² Superior, Wis., not included.

³ Barre, Vt., and Winston-Salem, N. C., not included.

⁴ Helena, Mont., not included.

⁵ Covington, Ky., and Denver, Colo., not included.

⁶ Barre, Vt., not included.

⁷ Winston-Salem, N. C., not included.

⁸ Covington, Ky., not included.

⁹ Denver, Colo., not included.

Summary of weekly reports from cities, September 27 to December 6, 1925—Annual rates per 100,000 population—Continued

SMALLPOX CASE RATES

	Week ended—									
	Oct. 3	Oct. 10	Oct. 17	Oct. 24	Oct. 31	Nov. 7	Nov. 14	Nov. 21	Nov. 28	Dec. 5
103 cities.....	12	5	8	17	10	10	8	17	16	13
New England.....	0	0	0	7	0	0	0	0	0	0
Middle Atlantic.....	0	0	0	0	0	0	0	0	0	0
East North Central.....	0	1	8	4	17	12	13	32	32	14
West North Central.....	2	10	0	4	27	12	4	17	10	10
South Atlantic.....	0	6	6	10	6	12	6	21	2	4
East South Central.....	0	17	46	6	6	29	34	11	11	12
West South Central.....	0	0	0	0	0	0	0	0	9	14
Mountain.....	10	10	29	10	10	19	19	19	10	9
Pacific.....	26	46	58	78	46	49	44	78	60	110

TYPHOID FEVER CASE RATES

103 cities.....	40	37	36	33	26	28	12	17	14	20
New England.....	47	17	25	15	17	22	2	32	17	22
Middle Atlantic.....	32	31	28	25	21	12	5	20	14	26
East North Central.....	18	22	32	9	16	19	9	3	4	8
West North Central.....	35	33	21	33	19	31	17	15	8	10
South Atlantic.....	54	55	70	78	27	64	10	31	29	21
East South Central.....	143	177	132	160	109	183	46	34	23	61
West South Central.....	67	60	46	83	83	51	60	32	32	42
Mountain.....	115	124	48	67	88	38	10	19	19	9
Pacific.....	29	9	20	32	20	9	3	6	15	15

INFLUENZA DEATH RATES

96 cities.....	4	3	6	8	11	13	12	8	9	12
New England.....	0	0	0	2	12	5	7	2	12	10
Middle Atlantic.....	3	3	5	8	10	14	14	6	8	10
East North Central.....	7	3	8	9	7	12	10	6	6	7
West North Central.....	7	4	7	7	11	7	13	2	2	7
South Atlantic.....	4	2	2	2	6	18	2	14	10	18
East South Central.....	17	0	17	6	29	40	29	46	29	49
West South Central.....	20	15	10	20	41	15	31	10	36	41
Mountain.....	0	10	0	38	10	10	0	19	10	19
Pacific.....	0	0	11	4	4	15	4	19	4	4

PNEUMONIA DEATH RATES

96 cities.....	62	66	94	96	122	141	138	151	130	149
New England.....	32	60	97	87	112	139	137	144	161	186
Middle Atlantic.....	68	64	94	104	137	153	144	160	145	186
East North Central.....	47	65	94	83	119	125	137	146	100	149
West North Central.....	37	46	61	63	99	88	83	103	83	55
South Atlantic.....	87	76	129	124	134	207	162	156	144	170
East South Central.....	109	120	103	132	114	166	177	240	194	153
West South Central.....	66	66	56	117	138	163	122	163	158	163
Mountain.....	143	95	124	115	78	105	181	229	162	162
Pacific.....	96	57	83	79	53	95	114	91	102	102

¹ Superior, Wis., not included.
² Barre, Vt., and Winston-Salem, N. C., not included.
³ Helena, Mont., not included.
⁴ Covington, Ky., and Denver, Colo., not included.
⁵ Barre, Vt., not included.
⁶ Winston-Salem, N. C., not included.
⁷ Covington, Ky., not included.
⁸ Denver, Colo., not included.
⁹ Helena, Mont., and Tacoma, Wash., not included.
¹⁰ Tacoma, Wash., not included.

Number of cities included in summary of weekly reports and aggregate population of cities in each group, estimated as of July 1, 1923

Group of cities	Number of cities reporting cases	Number of cities reporting deaths	Aggregate population of cities reporting cases	Aggregate population of cities reporting deaths
Total.....	103	96	28,977,311	28,321,626
New England.....	12	12	2,046,746	2,068,746
Middle Atlantic.....	10	10	10,304,114	10,304,114
East North Central.....	16	16	7,135,899	7,135,899
West North Central.....	14	11	2,515,390	2,381,464
South Atlantic.....	21	21	2,542,498	2,542,498
East South Central.....	7	7	911,885	911,885
West South Central.....	8	6	1,124,564	1,023,013
Mountain.....	9	9	546,445	546,445
Pacific.....	6	4	1,797,839	1,377,572

FOREIGN AND INSULAR

THE FAR EAST

Report for week ended November 21, 1925.—The following report for the week ended November 21, 1925, was transmitted by the Far Eastern Bureau of the Health Section of the League of Nations' Secretariat, located at Singapore, to the headquarters at Geneva:

Port	Plague		Cholera		Smallpox	
	Cases	Deaths	Cases	Deaths	Cases	Deaths
Calcutta.....		0		22	3	5
Bombay.....		0		0	4	1
Madras.....		0		2	1	1
Rangoon.....		6		1	1	0
Karachi.....		0		0	6	0
Negapatam.....		0		0	0	0
Colombo.....	2	2	0	0	0	0
Singapore.....	1	1	0	0	0	0
Port Swettenham.....	0	0	0	0	0	0
Penang.....	0	0	0	0	0	0
Batavia.....	0	0	0	0	0	0
Soerabaya.....	0	0	0	0	0	0
Samarang.....	0	0	0	0	0	0
Belawan Deli.....	0	0	0	0	0	0
Macassar.....	0	0	0	0	0	0
Sandakan (North Borneo).....	0	0	0	0	0	0
Kuching (Sarawak).....	0	0	0	0	3	0
Manila.....	0	0	0	0	0	0
Bangkok.....	2	2	60	45	0	0
Saigon and Cholon.....	0	0	0	0	0	0
Hongkong.....	0	0	0	0	1	0
Shanghai.....	0	0	0	0	0	0
Amoy.....	0	0	0	0	0	0
Nagasaki.....	0	0	0	0	0	0
Yokohama.....	0	0	0	0	0	0
Simonoseki.....	0	0	0	0	0	0
Moji.....	0	0	0	0	0	0
Kobe.....	0	0	1	0	0	0
Osaka.....	0	0	0	0	0	0
Keelung (Taiwan).....	0	0	0	0	0	0
Fusan.....	0	0	0	0	0	0
Adelaide.....	0	0	0	0	0	0
Brisbane.....	0	0	0	0	0	0
Fremantle.....	0	0	0	0	0	0
Melbourne.....	0	0	0	0	0	0
Sydney.....	0	0	0	0	0	0
Rockhampton.....	0	0	0	0	0	0
Townsville.....	0	0	0	0	0	0
Port Darwin.....	0	0	0	0	0	0
Broome.....	0	0	0	0	0	0
Port Moresby.....	0	0	0	0	0	0
Basra.....	0	0	0	0	10	5
Suez.....	0	0	0	0	0	0
Alexandrie.....	0	0	0	0	0	0
Port Said.....	0	0	0	0	0	0
Mombasa (Kenya).....	0	0	0	0	0	0
Zanzibar.....	0	0	0	0	0	0
Massowah.....	0	0	0	0	0	0
Djibuti.....	0	0	0	0	0	0
Lourenco-Marques.....	0	0	0	0	0	0
Durban.....	0	0	0	0	0	0
East London.....	0	0	0	0	0	0
Port Elizabeth.....	0	0	0	0	0	0
Cape Town.....	0	0	0	0	0	0
Port Luis (Mauritius).....	0	0	0	0	0	0
Seychelles.....	0	0	0	0	0	0

BRAZIL

Plague—Bahia—October 18–November 7, 1925.—During the period from October 18 to November 7, 1925, two cases of plague with two deaths were reported at Bahia, Brazil.

CANADA

Communicable diseases—Ontario—October and November, 1925—Comparative.—Communicable diseases have been reported in the Province of Ontario, Canada, as follows:

Disease	October, 1925		October, 1924	
	Cases	Deaths	Cases	Deaths
Cerebrospinal meningitis.....		5	7	6
Chancroid.....			2	
Chicken pox.....	460		324	
Diphtheria.....	407	14	396	24
Dysentery.....				6
German measles.....	6		2	
Gonorrhoea.....	141		146	
Influenza.....		11		4
Lethargic encephalitis.....	2		4	2
Measles.....	399		887	
Mumps.....	103		307	
Pneumonia.....		165		137
Poliomyelitis.....	17		20	3
Scarlet fever.....	384	6	397	3
Septic sore throat.....	5		1	
Smallpox.....	19		73	
Syphilis.....	128		85	
Tuberculosis.....	142	66	166	73
Typhoid fever.....	137	5	125	8
Whooping cough.....	247	6	174	3

Disease	November, 1925		November, 1924	
	Cases	Deaths	Cases	Deaths
Cerebrospinal meningitis.....		1	10	8
Chancroid.....	1		3	
Chicken pox.....	859		1,076	
Diphtheria.....	279	19	494	37
German measles.....	4		44	
Gonorrhoea.....	142		191	
Influenza.....		14		8
Lethargic encephalitis.....		4		1
Measles.....	530		1,037	4
Mumps.....	306		641	
Pneumonia.....		177		153
Poliomyelitis.....	3		20	2
Scarlet fever.....	514	4	736	10
Smallpox.....	31		21	
Syphilis.....	105		142	
Tuberculosis.....	139	75	165	63
Typhoid fever.....	76	10	89	11
Whooping cough.....	130	3	488	5

Smallpox.—Smallpox was reported in 13 localities of the Province of Ontario during the month of November, 1925, the greatest number of cases being notified at Kitchener, viz, 7. At six localities, including Toronto, one case each was reported.

CUBA

Malaria—Santiago.—During the week ended November 28, 1925, 47 cases of malaria with 2 deaths were reported at Santiago de Cuba, with 296 cases reported present in the city December 2, 1925.

HAWAII TERRITORY

Honolulu—Smallpox from vessel.—A case of smallpox was landed from the steamship *President Lincoln* at Honolulu, Territory of Hawaii, November 26, 1925. The patient was a Chinese who was attempting to reach the United States and was hiding on the vessel. He died in a hospital at Honolulu November 28.

INDO-CHINA

Cholera—Plague—Smallpox—August, 1925—Comparative.—During the month of August, 1925, cholera, plague, and smallpox were reported in Indo-China as follows:

Cholera.—Cases, 6; deaths, 5; corresponding period, 1924—Cases, 7; deaths, 6.

Plague.—Cases, 16; deaths, 9; August, 1924—Cases, 13; deaths, 8.

Smallpox.—Cases, 120; deaths, 30; August, 1924—Cases, 145; deaths, 47. For distribution of occurrence according to locality, see page 2898.

Influenza.—During the period under report, 62 cases of influenza with 5 deaths were reported in Indo-China, the occurrence being reported from 2 Provinces. Occurrence during the same period, year 1924, was reported as follows: Cases, 27; deaths, 2.

JAMAICA

Smallpox (reported as alastrim)—November 1–28, 1925.—During the four-week period ended November 28, 1925, smallpox (reported as alastrim) was notified in the island of Jamaica as follows: Kingston, 17 cases; localities outside of Kingston, 25 cases.

Other diseases.—Other diseases were notified in the island during the period under report as follows: Tuberculosis, Kingston, 8 cases; localities outside of Kingston, 28 cases. Typhoid fever, Kingston, 7 cases; localities outside of Kingston, 43 cases.

MADAGASCAR

Plague—September 1–15, 1925.—During the two-week period ended September 15, 1925, 26 cases of plague with 26 deaths were reported in the island of Madagascar. The occurrence was mainly in the Province of Tananarive and was principally septicemic in type. Two cases with two deaths were reported at the port of Tamatave.

UNION OF SOUTH AFRICA

Typhus fever—September, 1925.—During the month of September, 1925, 67 cases of typhus fever with 12 deaths were reported in the colored population of the Union of South Africa and four cases in the white population of the Union.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER

The reports contained in the following tables must not be considered as complete or final as regards either the lists of countries included or the figures for the particular countries for which reports are given.

Reports Received During Week Ended December 25, 1925¹

CHOLERA

Place	Date	Cases	Deaths	Remarks
India.....				Oct. 4-17, 1925: Cases, 2,473; deaths, 1,462.
Bombay.....	Oct. 18-24.....	3	2	
Madras.....	Nov. 8-14.....	4	3	
Indo-China.....				Aug. 1-31, 1925: Cases, 6; deaths, 5; corresponding period, year 1924—cases, 7; deaths, 6.
Province—				
Cambodia.....	Aug. 1-31.....	1	1	August, 1924: Cases, 2; deaths, 2.
Cochin-China.....	do.....	5	4	August, 1924: Cases, 4; deaths, 3.
Philippine Islands:				
Manila.....	Nov. 2-8.....	9	3	
Province—				
Bulacan.....	Oct. 17-24.....	65	31	Subject to later correction.
Nueva Ecija.....	Oct. 10-17.....	2		Do.
Pampanga.....	Oct. 18-24.....	1		Do.
Rizal.....	Oct. 10-17.....	13	4	Do.
Siam:				
Bangkok.....	Oct. 18-31.....	24	16	

PLAGUE

Brazil:				
Bahia.....	Oct. 18-Nov. 7.....	2	2	
British East Africa:				
Tanganyika.....	Oct. 1-10.....	3	3	Territory.
Ceylon:				
Colombo.....	Oct. 25-Nov. 7.....	2	2	One plague rat, Oct. 25-31, 1925.
India.....				Oct. 4-17, 1925: Cases, 1,761; deaths, 1,131.
Madras Presidency.....	Oct. 11-24.....	128	66	
Indo-China.....				Aug. 1-31, 1925: Cases, 16; deaths, 8. Corresponding period, 1924: Cases, 13; deaths, 13.
Province—				
Cambodia.....	Aug. 1-31.....	16	8	August, 1924: Cases, 9; deaths, 6.
Madagascar.....				Sept. 1-15, 1925: Cases, 26; deaths, 26.
Province—				
Moramanga.....	Sept. 1-15.....	1	1	Pneumonic.
Tananarive.....	do.....	25	25	Bubonic, cases, 6; deaths, 6.
Town—				
Tamatave (port).....	do.....	2	2	Pneumonic, cases, 3; deaths, 3. Septicemic, cases, 14; deaths, 14.

¹ From medical officers of the Public Health Service, American consuls, and other sources.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued
Reports Received During Week Ended December 25, 1925—Continued
SMALLPOX

Place	Date	Cases	Deaths	Remarks
British East Africa:				
Tanganyika Territory.....	Oct. 17-23.....	1		
Uganda.....	Aug. 1-31.....		65	
Canada:				
Manitoba—				
Winnipeg.....	Dec. 6-12.....	1		
Ontario.....				
				Oct. 1-31, 1925: Cases, 19; corresponding period, 1924: Cases, 73.
				Nov. 1-30, 1925: Cases, 31; corresponding period, 1924: 21 cases. At 3 localities, 2 cases each; at 6 localities, one case each.
Eganville.....	Nov. 1-30.....	4		
Grattan Township.....	do.....	5		
Kitchener.....	do.....	7		
Sherwood Township.....	do.....	3		
China:				
Manchuria—				
Anshan.....	Nov. 8-14.....	1		
Fushun.....	do.....	2		
Nanking.....	Nov. 1-14.....			
Swatow.....	Nov. 1-17.....			Prevalent.
Great Britain:				Endemic.
England and Wales—				
Hull.....	Nov. 15-28.....	5		
Newcastle-on-Tyne.....	Nov. 22-28.....	3		
India:				
Bombay.....	Oct. 25-Nov. 7.....	6	4	Oct. 4-17, 1925: Cases, 2,022; deaths, 444.
Madras.....	Nov. 1-14.....	11	4	
Indo-China.....				Aug. 1-31, 1925: Cases, 120; deaths, 30. Corresponding period, 1924: Cases, 145; deaths, 47.
Province—				
Annam.....	Aug. 1-31.....	24	8	August, 1924: Cases, 41; deaths, 9.
Cambodia.....	do.....	53	11	August, 1924: Cases, 24; deaths, 8.
Cochin-China.....	do.....	30	10	August, 1924: Cases, 72; deaths, 30.
Tonkin.....	do.....	13	1	August, 1924: Cases, 8.
Italy:				
Catania.....	Nov. 16-22.....	1		
Syracuse Province.....	do.....	1		
Jamaica:				
Kingston.....	Nov. 1-28.....	17		Nov. 1-28, 1925: Cases, 42. (Reported as alastrim.)
Mexico:				
Guadalajara.....	Dec. 1-7.....		1	
San Luis Potosi.....	Nov. 29-Dec. 5.....		2	
Spain:				
Malaga.....	Nov. 22-28.....		1	
Tunis:				
Tunis.....	Nov. 11-20.....	3		
Union of South Africa.....				August, 1925: Cases, 5. In colored population. September, 1925: Cases, 3. In colored population.

TYPHUS FEVER

Chile:				
Valparaiso.....	Oct. 25-Nov. 7.....		2	
Egypt:				
Cairo.....	Sept. 17-23.....	1	1	
Mexico:				
Mexico City.....	Nov. 24-30.....	12		
San Luis Potosi.....	Nov. 29-Dec. 5.....		1	Including municipalities in the Federal district.
Union of South Africa.....				September, 1925: Cases, 67; deaths, 12. In colored population. In European population, cases, 4.
Cape Province.....	Sept. 1-30.....	25	5	
Do.....	Oct. 18-31.....			Outbreaks.
Natal.....	Sept. 1-30.....	1		
Orange Free State.....	do.....	23	2	
Transvaal.....	do.....	18	5	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from June 27 to December 25, 1925¹

CHOLERA

Place	Date	Cases	Deaths	Remarks
Algeria:				
Algiers	May 11-20	1		
Ceylon				
Colombo	May 10-16	2	2	Jan. 25-June 27, 1925: Cases, 172; deaths, 120. June 28-Aug. 8, 1925: Cases, 27; deaths, 21.
Do.	Oct. 4-10	2	2	Immigrants.
China:				
Foochow	Aug. 23-Oct. 24	19	9	
Hongkong	Sept. 13-19	2	2	
Nanking	Sept. 6-12			Sporadic cases.
Shanghai	July-September	2,058	218	Foreign: Cases, 58; deaths, 15.
South Manchuria—				Native: Cases, 2,000; deaths, 203.
Yingkou	Sept. 27-Oct. 3	2		
Swatow	Oct. 8-31			Present.
India				
Bombay	May 10-June 27	2	1	Apr. 28-June 27, 1925: Cases, 33,647; deaths, 19,950. June 28-Aug. 29, 1925: Cases, 16,453; deaths, 9,239. Sept. 13-Oct. 24, 1925: Cases, 7,357; deaths, 4,415.
Do.	June 28-Oct. 24	14	9	
Calcutta	May 3-9	58	49	
Do.	May 17-23	79	61	
Do.	June 14-20	12	11	
Do.	July 5-Oct. 31	129	113	
Karachi	Aug. 30-Sept. 5	1	1	
Madras Presidency	June 6-20	4	1	
Do.	July 5-Nov. 14	53	22	
Rangoon	May 3-June 6	22	15	Feb. 8-14, 1925: Cases, 2; deaths, 2. (Received out of date.)
Do.	June 14-27	12	8	
Do.	June 28-Oct. 10	9	8	
Indo-China				
Cambodia	July-August	3	1	July-August, 1925: Cases, 18; deaths, 8.
Cochin-China	do.	11	6	
Saigon	May 4-June 7	4	3	Including 100 square kilometers of surrounding country.
Do.	June 23-July 12	3	2	
Do.	Aug. 3-9	1	1	Do.
Do.	Oct. 12-Nov. 1	2	2	Do.
Laos	do.	1		
Tonkin	July 1-31	3	1	
Japan:				
Kobe	Sept. 4-6	5	2	
Taiwan Island, Taihoku	Oct. 1-8			Present.
Yokohama	Sept. 2	5	3	
Philippine Islands:				
Albay—				
Tabaco	June 14-20	1	1	
Batangas	Sept. 6-Oct. 3	3		
Bulacan	do.	1	1	
Do.	June 28-Sept. 19	5	4	
Do.	Sept. 27-Oct. 24	148	73	Subject to correction.
Camarines Sur	July 3-9	1		
Capiz	Sept. 20-26	1	1	
Lagonoy	June 6-12	2	1	
Laguna	Sept. 6-12	1		
Leyte	July 8-Sept. 19	2	2	
Manila	June 15-23	3		
Do.	June 29-Aug. 16	17	4	
Do.	Sept. 7-Oct. 18	233	86	
Do.	Nov. 2-8	9	3	
Mountain Province	June 23-29	1	1	
Nueva Ecija	Sept. 13-Oct. 17	5	1	
Pampanga	Oct. 18-24	1		
Rizal Province	Aug. 2-Sept. 22	28	15	
Do.	Oct. 10-17	13	4	
Surigao	Aug. 16-22	1	1	
Zambales	Sept. 22-26	1	1	
Siam				
Bangkok	Apr. 29-June 27	9	4	June 28-Aug. 22, 1925: Cases, 10; deaths, 5.
Do.	Aug. 23-29	1	1	
Do.	Oct. 4-31	60	30	
Turkey:				
Constantinople	May 16-22	1		

¹ From medical officers of the Public Health Service, American consuls, and other sources.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from June 27 to December 25, 1925—Continued

CHOLERA—Continued

Place	Date	Cases	Deaths	Remarks
On vessel.....		1		At Nagasaki. Reported Sept. 2, 1925, arrived on vessel from China.
Steamship President Lincoln.....		1		At Kobe, Sept. 5, 1925, from Shanghai.
Steamship Amboise.....	Sept. 16	2	2	At Hongkong, China, from Yokohama, via Shanghai. In port at Shanghai Sept. 11-13, 1925. Arrived at Suez Oct. 15, having received free pratique at the intermediary ports of Saigon, Singapore, Colombo, and Djibuti. Destination, Marseille.

PLAGUE

Algeria:				
Algiers.....	Oct. 11-20	1		
Brazil:				
Bahia.....	May 3-June 13	5	4	
Do.....	Sept. 6-Oct. 7	3	2	
British East Africa:				
Tanganyika Territory.....	Sept. 20-Oct. 10		5	
Uganda.....	Feb. 1-28	28	28	
Do.....	July 1-31	118	102	
Entebbe.....	May 4-June 30	79	74	Apr. 1-May 31, 1925: Cases, 129; deaths, 118.
Ceylon:				
Colombo.....	May 10-June 30	11	10	
Do.....	June 28-Nov. 7	24	21	
China:				
Foochow.....	May 24-31			Reported present in epidemic form.
Do.....	Aug. 23-29			Present.
Nanking.....	July 25-Oct. 31			Do.
North Manchuria.....	May 27	2	1	
Swatow.....	Oct. 11-17			Endemic.
Ecuador:				
Guayaquil.....	June 1-15	1	1	May 16-June 30, 1925: Rats examined, 30,347; found infected, 95. July 1-Oct. 31, 1925: Rats taken, 77,781; rats found infected, 357.
Do.....	Sept. 1-Oct. 31	15	8	
Egypt.....				Jan. 1-Nov. 12, 1925: Cases, 136. Corresponding period, year 1924: Cases, 359.
City—				
Alexandria.....	June 17-24	2	2	Bubonic.
Do.....	Sept. 10-16	1		
Kantara.....	Oct. 28	1	1	Government of Suez, bubonic.
Port Said.....	June 17-18	1	1	
Do.....	June 28-Sept. 3	11	3	
Do.....	Oct. 1-Nov. 12	4	2	
Suez.....	June 14-27	3	2	
Do.....	Aug. 19	1	1	Septicemic.
Province—				
Assiut.....	June 5	1	1	
Beni-Souef.....	June 10-16	8	4	
Do.....	Aug. 6-12	5	2	
Do.....	Oct. 25	1	1	Bubonic.
Charkieh.....	June 6-8	1	1	
Do.....	Oct. 25	1	1	Septicemic.
Kena.....	June 17	1	1	
Minia.....	June 6-17	3	2	
France:				
Chateau Gombert.....	Oct. 13	1	1	Distant 8½ kilometers from Marseille.
Marseille.....	Aug. 13-18	3		
Gold Coast.....	March-April	3	3	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from June 27 to December 25, 1925—Continued

PLAGUE—Continued

Place	Date	Cases	Deaths	Remarks
Greece:				
Athens.....	July 1-Oct. 10.....	64	18	Including Piræus. Ionian Islands. Case stated to have originated at Patras.
Do.....	Oct. 21-31.....	15	3	
Cephalonia.....	Nov. 10.....	1	1	
Piræus.....	July 18-Aug. 14.....	9	1	
Fyrgos.....	Sept. 1.....	1	1	
Saloniki.....	Sept. 22-Oct. 12.....	2	1	
Hawaii Territory:				
Honokaa.....	June 28.....			Plague-infected rat.
Do.....	Aug. 7.....	1		
Do.....	Aug. 15.....			Plague-infected rat near Paaulo.
Kukulhaele.....	July 31.....			Plague-infected rat.
Paauhau.....	Aug. 12.....			Do.
India:				
Bombay.....	Apr. 26-June 27.....	65	59	Apr. 26-June 27, 1925: Cases, 10,166; deaths, 8,913. June 28- Oct. 17, 1925: Cases, 12,989; deaths, 8,734.
Do.....	June 28-Oct. 17.....	26	19	
Calcutta.....	May 30-June 6.....	1	1	
Do.....	July 5-11.....	1	1	
Karachi.....	May 18-June 6.....	4	3	
Do.....	July 31-Aug. 6.....	1	1	
Do.....	Sept. 6-Oct. 24.....	25	13	
Madras.....	May 10-June 27.....	15	8	
Do.....	June 28-Sept. 19.....	185	78	
Do.....	Sept. 28-Oct. 10.....	59	27	
Do.....	Oct. 11-26.....	135	74	
Rangoon.....	May 3-June 27.....	113	95	Feb. 8-14, 1925: Cases, 13; deaths, 13. (Received out of date.)
Do.....	June 28-July 4.....	20	18	
Do.....	July 12-Oct. 24.....	249	311	
Indo-China:				
Annam.....	July 1-31.....	8	8	July-August, 1925: Cases, 62; deaths, 44; corresponding period, 1924: Cases, 39; deaths, 35.
Cambodia.....	July-August.....	32	21	
Cochin China— Saigon.....	Apr. 20-June 21.....	3	3	
Do.....	Aug. 31-Sept. 20.....	4	3	
Kwang-Chow-Wan.....	July-August.....	22	15	Including 100 square kilometers of surrounding country. Do.
Irak:				
Bagdad.....	May 24-June 6.....	9		
Do.....	June 21-27.....	5	1	
Italy:				
Naples Province— Secondigliano.....	Sept. 3-5.....	2		From the Bulletin Quarante- naire, Egypt, Sept. 17, 1925.
Japan:				
Taiwan— Taihoku.....	Oct. 2-6.....	1	1	
Java:				
Batavia.....	May 6-June 19.....	32	31	In Province Do. Do. Do. Epidemic. Do. Do. Epidemic in several localities. Do. Epidemic at Kalidgambe. Epidemic at Klaten. Epidemic in 4 localities.
Do.....	July 5-31.....	65	65	
Do.....	Aug. 8-14.....	28	26	
Do.....	Aug. 22-Sept. 11.....	100	101	
Do.....	Sept. 26-Oct. 16.....	229	221	
Besoeki Residency.....	Aug. 4-Sept. 5.....			
Cheribon.....	Apr. 1-June 27.....		102	
Do.....	June 28-Sept. 26.....		465	
Djokjakarta.....	Sept. 2-5.....			
Kediri.....	do.....			
Pacerocean Residency.....	Mar. 7-May 25.....			
Do.....	July 13.....			
Pekalongan.....	Apr. 9-June 27.....		96	
Do.....	June 28-July 25.....		9	
Do.....	Aug. 1-Sept. 26.....		94	
Soerabaya.....	May 7-27.....	3	3	
Do.....	June 28-Aug. 29.....	22	7	
Do.....	Sept. 6-19.....	18	18	
Do.....	Sept. 20-Oct. 10.....	31	31	
Soerakarta Residency.....	May 28.....			
Do.....	Aug. 5-12.....			
Do.....	Sept. 11-17.....			
Tegal.....	Apr. 2-May 16.....		38	
Do.....	May 24-June 13.....		16	
Do.....	Aug. 1-22.....		11	
Do.....	Sept. 13-26.....		22	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued**Reports Received from June 27 to December 25, 1925—Continued****PLAGUE—Continued**

Place	Date	Cases	Deaths	Remarks
Madagascar:				
Province—				
Itasy.....	Apr. 1-15.....	1	1	Bubonic, 3; septicemic, 1.
Do.....	July 1-15.....	4	4	
Moramanga.....	Sept. 1-15.....	1	1	
Tananarive.....	Apr. 1-June 30.....	232	200	
Do.....	July-Sept. 15.....	95	91	
Town—				
Tamatave (port).....	Apr. 1-15.....	2	—	
Do.....	June 1-7.....	—	1	
Do.....	Sept. 1-15.....	2	2	
Tananarive Town.....	Apr. 16-May 31.....	5	5	
Do.....	Aug. 1-31.....	5	5	
Mauritius.....				
April, 1925: 1 case. August, 1925: 1 case. Sept. 13, 1925: Plague-infected rats found.				
Nigeria.....				
Do.....	December, 1924.....	17	13	
Do.....	January, 1925.....	10	6	
Do.....	March-June.....	25	20	
Do.....	July, 1925.....	21	15	
Peru.....				
Barranca.....	July-August.....	8	6	July-August, 1925: Cases, 40; deaths, 18.
Callao.....	do.....	3	2	
Canete.....	do.....	5	1	
Huacho.....	July.....	3	1	
Lima (city).....	July-August.....	15	7	
Lima (country).....	do.....	6	1	
Russia:				
Kalmyk District.....	May 19-31.....	10	8	In laboratory worker and contact. Province of Bukkeevsk.
North Caucasus.....	June 6-7.....	2	2	
Urts.....	May 25-June 3.....	2	2	
Senegal.....				
Do.....	March-June.....	155	81	
Do.....	July-August.....	150	89	
Dakar.....	Sept. 13.....	1	—	
Siam.....				
Bangkok.....	June 28-Aug. 22.....	37	27	Sept. 18, 1925: Plague-infected rats found.
Do.....	Apr. 26-June 20.....	13	11	
Do.....	June 28-Sept. 28.....	6	5	
Straits Settlements:				
Singapore.....	May 3-30.....	9	9	
Do.....	June 28-Aug. 1.....	3	3	
Syria:				
Beirut.....	Sept. 4-Oct. 10.....	3	—	
Tunis:				
Tunis.....	Aug. 12-18.....	—	—	Plague rodent.
Turkey:				
Constantinople.....	May 25-31.....	1	—	
Union of South Africa:				
Cape Province—				
Kimberley.....	June 14-20.....	1	1	In a Malay camp.
Do.....	July 5-11.....	—	—	One plague-infected house mouse.
Orange Free State—				
Boshof District.....	June 28-Aug. 15.....	5	2	Natives.
On vessel:				
Steamship Efstratios Cavoudis.....	July 7-11.....	4	1	At Alexandria, Egypt. Vessel arrived July 7, 1925. Regular route, ports in Syria, Greece, and Port Said. Dead rats reported found on board.
Steamship Arcadia.....	July 24-27.....	2	—	At Piræus, Greece, from Alexandria, Egypt.
Steamship Anatolia.....	Aug. 8.....	1	—	Do.
Steamship City of Norwich.....	Apr. 15.....	1	—	At Port Said, Egypt, Apr. 14, 1925, from Rangoon, Colombo, and Perim; destination, London. Case occurred in first officer of vessel.
Steamship Naxos.....	Sept. 12.....	1	—	At Rhodes, from Dodecanese Islands via Alexandria, Egypt. The vessel left Alexandria Sept. 9, 1925.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from June 27 to December 25, 1925—Continued

SMALLPOX

Place	Date	Cases	Deaths	Remarks
Algeria:				
Algiers.....	May 1-June 30.....	43	2	
Do.....	July 1-Aug. 20.....	67		
Do.....	Sept. 1-Nov. 10.....	25		
Constantine.....	do.....	47		
Bolivia:				
La Paz.....	Apr. 1-June 30.....	10		
Do.....	July 1-Aug. 31.....	8		
Brazil:				
Bahia.....	June 28-Sept. 5.....	8	6	
Do.....	Sept. 19-26.....	2		
Pernambuco.....	Apr. 26-May 30.....	40	21	
Do.....	June 7-27.....	5	3	
Do.....	July 5-18.....	1	1	
Porto Alegre.....	June 14-20.....		1	
Do.....	Aug. 9-15.....		1	
Rio de Janeiro.....	May 9-June 27.....	5	1	
Do.....	June 28-Aug. 15.....	122	36	
Do.....	Aug. 29-Oct. 31.....	299	165	
British East Africa:				
Kenya—				
Mombasa.....	Apr. 19-June 20.....	27	13	
Do.....	July 5-Oct. 10.....	73	20	
Nairobi.....	May 3-9.....	3	2	
Tanganyika Territory.....	Apr. 5-May 23.....	82	24	
Do.....	June 14-27.....	48	3	
Do.....	Aug. 9-15.....	1,181	427	
Do.....	Aug. 22-Oct. 23.....	41	5	
Uganda.....	Feb. 1-28.....	2		
Do.....	Aug. 1-31.....		65	
Entebbe.....	June 1-30.....	1		
British South Africa:				
Northern Rhodesia.				
Do.....	Apr. 28-May 4.....	3		
Do.....	Sept. 8-14.....	34		Natives.
Do.....	Oct. 6-12.....	4	1	Do.
Southern Rhodesia.				
Do.....	June 11-July 1.....	2		
Do.....	Aug. 20-Sept. 16.....	4		Do.
Bulgaria:				
Sofia.....	Aug. 6-19.....	2		
Canada:				
Alberta—				
Calgary.....	Aug. 2-Sept. 26.....	2		
British Columbia—				
Vancouver.....	June 1-23.....	7		
Do.....	July 6-Oct. 25.....	18	1	
Manitoba—				
Winnipeg.....	Nov. 29-Dec. 12.....	2		
New Brunswick—				
Restigouche County.....	June 1-30.....	1		
Ontario.....				
				May 31-Nov. 30, 1925: Cases, 102; deaths, 1.
Saskatchewan—				
Regina.....	May 24-30.....	3		
China:				
Amoy.....	May 17-June 30.....		7	
Do.....	July 12-Oct. 24.....			Present.
Antung.....	May 11-June 21.....	7		
Do.....	June 29-Aug. 9.....	3		
Do.....	Sept. 7-13.....	4		
Canton.....	May 10-June 13.....			Do.
Chungking.....	May 3-30.....			Widespread.
Foochow.....	May 9-Oct. 24.....			Present.
Hongkong.....	Apr. 19-June 13.....	15	12	
Do.....	July 19-25.....	1		
Manchuria—				
Anshan.....	Nov. 8-14.....	1		
Dairen.....	Apr. 13-June 23.....	115	17	
Do.....	June 28-Oct. 18.....	12	6	
Fushun.....	Nov. 8-14.....	2		
Harbin.....	May 13-June 2.....	2		
Do.....	Oct. 1-21.....	2		
Nanking.....	May 9-Nov. 14.....			Do.
Shanghai.....	May 3-June 6.....	5	2	
Do.....	July 6-Oct. 31.....	1	4	
Swatow.....	May 17-Nov. 17.....			Stated to be endemic.
Tientsin.....	May 9-June 6.....	3		
Do.....	July 12-18.....	1		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from June 27 to December 25, 1925—Continued

SMALLPOX—Continued

Place	Date	Cases	Deaths	Remarks
Chosen	January-May	1,663	386	
Seoul				January-June, 1925: Cases, 341; deaths, 74.
Colombia:				
Buenaventura	Sept. 15-20	1		
Czechoslovakia				Apr. 1-June 30, 1925: Cases, 3; deaths, 1. Occurring in State of Slovakia.
Egypt				January-July 1, 1925: Cases, 341; deaths, 74. July 2-Aug. 4, 1925: Cases, 45; deaths, 15.
Alexandria	May 21-27	1	1	
Cairo	Mar. 19-May 13	5		
Do.	June 18-24	17	5	
France				February-June, 1925: Cases, 102.
Paris	May 21-31	1		July-August, 1925: Cases, 91.
Germany:				
Baden (State)	July 12-25	2	1	
Stuttgart	July 5-Sept. 19	4	1	
Gibraltar				Year, 1924: Cases, 6.
Gold Coast				January-June, 1925: Cases, 1,121; deaths, 99. July-August, 1925: Cases, 289; deaths, 46.
Great Britain:				
England and Wales				May 24-June 27, 1925: Cases, 441.
Birmingham	July 7-13	1		June 28-Nov. 14, 1925: Cases, 1,059.
Cardiff	June 14-20	1		
Do.	Aug. 2-8	14	8	
Hull	Oct. 25-Nov. 28	18		
Newcastle-on-Tyne	May 31-June 27	4		
Do.	June 28-Nov. 28	31	1	
Sheffield	Oct. 4-31	38		
Do.	Nov. 15-21	1		
Greece				January-June, 1925: Cases, 47; deaths, 8. July, 1925: Cases, 2.
Athens	May 1-31		2	
Do.	June 24-30	27	3	
Do.	July 1-31	14	1	
Do.	Sept. 1-30	8		
Saloniki	Sept. 22-28		1	
Haiti:				
Port au Prince	Aug. 23-29	1		Reported at Jean Rabel Aug. 27.
Hungary:				
Budapest	July 5-18	13		
India:				
Bombay	Apr. 26-June 27	156	115	Apr. 26-June 27, 1925: Cases, 37,107; deaths, 9,152. June 28-Sept. 19, 1925: Cases, 22,089; deaths, 5,246. Oct. 4-17, 1925: Cases, 2,022; deaths, 444.
Do.	June 28-Oct. 17	48	28	
Do.	Oct. 25-Nov. 7	6	4	
Calcutta	May 3-9	109	100	
Do.	May 17-23	75	61	
Do.	May 31-June 20	88	81	
Do.	July 5-Oct. 31	77	64	
Karachi	May 18-June 27	6	1	
Do.	June 28-July 4	1	1	
Do.	Aug. 30-Sept. 26	10	6	
Do.	Oct. 18-31	7	3	
Madras	May 18-June 27	152	66	
Do.	June 28-July 18	65	25	
Do.	Aug. 2-Nov. 14	179	69	
Rangoon	May 3-June 27	207	99	
Do.	June 28-July 4	2	1	
Do.	July 12-Sept. 19	29	14	
Indo-China				July-Aug. 1, 1925: Cases 264, deaths, 65; corresponding period, 1924—cases, 264; deaths, 98.
Annam	July-August	63	15	
Cambodia	do.	115	29	
Cochin China	do.	42	17	July-August, 1924: Cases, 101, deaths, 41.
Saigon	Apr. 20-Mar. 31	13	9	Including 100 square kilometers of surrounding country.
Do.	Aug. 17-Oct. 11	17	9	
Tonkin	July 1-August 31	44	4	July-August, 1924: Cases, 15.
Irak				Jan. 11-June 27, 1925: Cases, 186; deaths, 62. June 28-Sept. 5, 1925: Cases, 76; deaths, 25.
Bagdad	Apr. 26-June 20	4	1	
Do.	Sept. 27-Oct. 24	2	2	
Italy				
Do.	Dec. 28-June 27	97		
Catania	June 28-Aug. 1	29		
Syracuse Province	Aug. 17-Nov. 22	2		
Do.	do.	2		
Turin	Aug. 17-Sept. 13	7		
Venice	July 27-Aug. 2	3		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from June 27 to December 25, 1925—Continued

SMALLPOX—Continued

Place	Date	Cases	Deaths	Remarks
Jamaica				Apr. 26-June 27, 1925: Cases, 110. June 28-Nov. 23, 1925: Cases, 286 (reported as alastrim). Reported as alastrim.
Kingston	Apr. 26-June 27	19		
Do.	June 28-Nov. 23	110		Do.
Japan:				
Kobe	May 24-June 27	2		
Nagasaki	May 15-21	2		
Do.	July 6-19	1	1	
Taiwan	June 1-30	11		
Do.	July 1-31	1		
Tokyo	June 14-20	1		
Yokohama	May 25-June 12	3		
Java:				
Bantam Residency	June 14-27	2		
Do.	Aug. 1-8	4		
Batavia	May 2-June 26	2		
Do.	July 4-31	5		
Do.	Aug. 8-Sept. 25	6		Province.
Do.	Oct. 10-23	5		Do.
Beoeki	Aug. 23-Sept. 5	14	2	
Brebes	Apr. 22-28	1		
Cheribon	Apr. 16-22		1	
Do.	July 12-Aug. 15	2		Do.
Kediri Residency	July 14			Epidemic.
Paseroean	Aug. 30-Sept. 5	35		
Do.	Sept. 17-Oct. 10	14		
Pekalongan	Apr. 2-8	1		
Rembang Residency	Apr. 23			Epidemic at Kawedanan.
Do.	Aug. 8			Epidemic at Montong.
Soerabaya	Apr. 16-June 27	304	41	
Do.	June 28-Aug. 8	373	43	
Do.	Aug. 16-Oct. 10	706	121	
South Bantam	Apr. 16-22	1		
Do.	Sept. 13-26	2		
Tegal	Mar. 29-May 2	2	1	
Latvia				May-June, 1925: Cases, 4. July, 1925: Case, 1. February-May, 1925: Cases, 6. August, 1925: Cases, 3.
Lithuania				
Malta	June 1-30	9		
Do.	July 1-Aug. 31	9	1	
Do.	Oct. 1-Nov. 18	50	4	Valetta and vicinity. From contact at Lazaretto, 1 case.
Floriana	do.	21		
Valetta	do.	14		
Mexico				January-June, 1925: Deaths, 2,667.
Durango	July-November		34	
Guadalaajara	June 2-29		10	
Do.	June 30-Dec. 7		7	
Mazatlan	Nov. 9-15			In vicinity, 3 cases.
Merida	Sept. 30-Oct. 16	2		
Mexico City	May 24-July 27	12		Including municipalities in Federal district.
Do.	July 5-11	3		Do.
Do.	July 26-Sept. 5	8		Do.
Do.	Sept. 27-Nov. 30	8		Epidemic at El Hule and other localities.
Oaxaca, State	Aug. 14			
San Luis Potosi	Aug. 16-Sept. 19	3	2	
Do.	Oct. 11-24		3	
Do.	Nov. 8-Dec. 5		16	
Tampico	June 1-10		1	
Do.	July 1-31	4	2	
Torreón	Aug. 1-Oct. 31		12	
Morocco:				
Tangier	May 17-June 5			Present among natives. December, 1924: Cases, 40; deaths, 16.
Nigeria				January-June, 1925: Cases, 1,541; deaths, 169. July, 1925: Deaths, 21.
Do.				
Persia:				
Teheran	Mar. 21-June 22		57	
Do.	June 23-July 22		47	
Peru:				
Arequipa	June 1-30		1	
Do.	Aug. 1-31	4		
Lima	do.	5		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from June 27 to December 25, 1925—Continued

SMALLPOX—Continued

Place	Date	Cases	Deaths	Remarks
Poland.....				Mar. 1-June 27, 1925: Cases, 41 July 5-12, 1925: Cases, 2. Aug. 2-8, 1925: Case, 1. Sept. 27- Oct. 10, 1925: Cases, 2.
Portugal:				
Lisbon.....	Apr. 26-June 27.....	36	6	
Do.....	June 28-Nov. 15.....	153	73	
Oporto.....	June 14-20.....	1		
Do.....	July 19-Aug. 29.....	7		
Do.....	Nov. 8-21.....	1	1	
Rumania.....				January-May, 1925: Cases, 29; death, 1. December, 1924: Cases, 1,000; January-April, 1925: Cases, 5,875. Later than previously published reports.
Russia.....				
Ukraine.....	July 1-31.....	19		
Siam:				
Bangkok.....	Apr. 23-June 27.....	27	19	
Do.....	June 28-July 11.....	2	1	
Spain:				
Madrid.....	October, 1925.....		1	
Malaga.....	May 24-June 20.....		15	
Do.....	July 5-Oct. 17.....		46	
Do.....	Oct. 25-Nov. 28.....		7	
Valencia.....	May 31-June 27.....	3	1	
Straits Settlements:				
Singapore.....	May 17-23.....	1		
Do.....	July 5-11.....	1	1	
Sumatra:				
Pedang.....	July 12-25.....		5	
Switzerland:				
Berne.....	June 7-13.....		1	
Lucerne.....	June 14-20.....		4	
Syria:				
Beirut.....	Apr. 21-30.....	1		
Tripoli.....				Jan. 3-Apr. 15, 1925: Cases, 14.
Tunis:				
Tunis.....	May 6-June 30.....		46	
Do.....	July 1-Nov. 10.....		91	
Turkey:				
Constantinople.....	May 16-22.....	2		
Union of South Africa:				July-September, 1925: Cases, 16. Outbreaks.
Cape Province.....	May 24-Sept. 12.....			
Port Elizabeth.....	Apr. 18-25.....	8	1	
Orange Free State.....	Aug. 9-Sept. 5.....			Outbreak in Ladybrand district. Outbreaks. Do.
Transvaal.....	May 3-June 6.....			
Do.....	Aug. 30-Oct. 3.....			
Johannesburg.....	Sept. 5-11.....	1		
Uruguay.....				December, 1924: Cases, 8. February-May, 1925: Cases, 11.
Do.....				
Montevideo.....	Aug. 1-31.....	1		

TYPHUS FEVER

Algeria:				
Algiers.....	May 11-20.....	6	2	In vicinity, 12 cases. Isolated.
Do.....	July 1-Oct. 30.....	22	8	
Constantine.....	July 1-10.....	17		District. Department.
Do.....	July 21-31.....	7		
Oran.....	do.....	8		Do.
Bolivia:				
La Paz.....	Apr. 1-June 30.....	5		
Do.....	Aug. 1-31.....	1		
Bulgaria:				November-December, 1924: 1 case. January-June, 1925: Cases, 124; deaths, 7. July- August, 1925: Cases, 39; deaths, 5.
Sofia.....	May 28-June 3.....	2		
Canary Islands:				
Santa Cruz de Teneriffe.....	Sept. 14-20.....		1	
Chile:				
Iquique.....	Aug. 8-22.....		2	
Valparaiso.....	May 10-June 27.....		2	
Do.....	June 28-Nov. 7.....		19	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from June 27 to December 25, 1925—Continued

TYPHUS FEVER—Continued

Place	Date	Cases	Deaths	Remarks
China:				
Antung.....	Oct. 26-Nov. 1.....	2		
Manchuria—				
Harbin.....	May 19-June 2.....	2		
Do.....	Sept. 2-Oct. 14.....	3		
Chosen.....	January-May.....	394	69	
Seoul.....	Oct. 1-31.....	2		
Czechoslovakia.....				April-June, 1925: 1 case, occurring in Province of Russinina, July, 1925: Cases, 3.
Egypt.....				January-June, 1925: Cases, 1,011; deaths, 211. July 2-Aug. 4, 1925: Cases, 167; deaths, 19.
Alexandria.....	May 7-June 3.....	3	1	
Do.....	July 9-Nov. 4.....	5	1	
Cairo.....	Mar. 26-May 13.....	6	4	
Do.....	July 16-29.....	2	1	
Do.....	Sept. 10-23.....	2	2	
Port Said.....	May 14-20.....	1	1	
Do.....	July 30-Aug. 12.....	4	1	
Do.....	Aug. 20-26.....	3		
Estonia.....				Apr. 1-May 30, 1925: Cases, 6.
Great Britain:				August, 1925: Cases, 1.
Scotland—				
Glasgow.....	Sept. 6-Oct. 8.....	2		
Greenock.....	May.....		2	
Do.....	Aug. 6-18.....	7		
Greece.....				January-June, 1925: Cases, 57; deaths, 6. July-August, 1925: Cases, 17; deaths, 3.
Athens.....	May 1-31.....		2	Including Piræus.
Do.....	Sept. 1-Oct. 31.....	21	3	
Kalamata.....	Apr. 1-30.....		2	
Patras.....	June 28-July 4.....		2	
Irak:				
Bagdad.....	July 12-18.....	1		
Ireland:				
Cork County.....	Aug. 25.....	3		
Latvia.....				April-June, 1925: Cases, 26. September, 1925: Cases, 1.
Libau.....	July 14-20.....	1		July-August, 1925: Cases, 9.
Lithuania.....				March-June, 1925: Cases, 162; deaths, 8. July-August, 1925: Cases, 6.
Mexico.....				January-June, 1925: Deaths, 124.
Durango.....	Nov., 1925.....		1	
Mexico City.....	May 24-June 6.....	24		Including municipalities in Federal district.
Do.....	June 28-Aug. 1.....	36		Do.
Do.....	Aug. 18-Oct. 24.....	93		Do.
Do.....	Nov. 1-30.....	33		Do.
San Luis Potosi.....	June 28-Dec. 5.....		5	
Tampico.....	Aug. 20-31.....	1		
Morocco.....				January-June, 1925: Cases, 421. July, 1925: Cases, 59.
Palestine.....				Sept. 15-Oct. 19, 1925: 9 cases, occurring in 6 localities, viz, Beit Gan, Haifa, Kehruria, Rishon, Safad, and Tel-Aviv.
Bertusia.....	Oct. 20-26.....	1		
Dagania.....	July 21-27.....	1		
Ekron.....	do.....	1		
Haifa.....	Aug. 20-Sept. 28.....	2		
Jaffa district.....	June 28.....	2		
Do.....	Aug. 20-Sept. 14.....	3		
Jerusalem.....	July 29-Oct. 26.....	10		
Maijdal.....	May 26-June 8.....	3		
Ramleh.....	May 19-25.....	1		
Safad.....	June 9-15.....	1		
Do.....	July 21-Nov. 2.....	2		
Tel Aviv.....	do.....	1		
Paraguay:				
Asuncion.....	Sept. 13-19.....		1	
Persia:				
Teheran.....	Apr. 21-May 21.....		1	
Peru:				
Arequipa.....	Apr. 1-June 30.....		3	
Do.....	July 1-31.....		1	
Do.....	Sept. 1-30.....		1	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from June 27 to December 25, 1925—Continued

TYPHUS FEVER—Continued

Place	Date	Cases	Deaths	Remarks
Poland.....				Mar. 1-Apr. 11, 1925: Cases, 1,195; deaths, 74. Apr. 19-June 27, 1925: Cases, 1,001; deaths, 37. July 5-Aug. 15, 1925: Cases, 173; deaths, 16, Aug. 16-Oct. 10, 1925: Cases, 133; deaths, 5.
Portugal:				
Oporto.....	May 31-June 6.....	1		
Do.....	July 6-Sept. 26.....	2		
Rumania.....	January-June.....	1,490	167	
Constantza.....	May 1-June 30.....	2		
Do.....	Sept. 1-10.....	1		
Russia.....				December, 1924: Cases, 5,062. January-April, 1925: Cases, 34,062.
Ukraine.....	July 1-31.....	248		
Spain:				
Seville.....	Aug. 20-26.....		1	
Valencia.....	June 7-13.....		1	
Sweden:				
Stockholm.....	Oct. 25-31.....	1		
Tripoli.....	June 1-30.....	3		
Tunis:				
Tunis.....	May 21-June 17.....	16	8	
Do.....	July 8-Oct. 10.....	13	5	
Turkey:				
Constantinople.....	May 11-31.....	7	2	
Union of South Africa.....				June, 1925: Cases, 61; deaths, 4. July, 1925: Cases, 161; deaths, 34. September, 1925: Cases, 71; deaths, 12.
Cape Province.....	May-June, 1925.....	64	6	
Do.....	July, 1925.....	31	4	
Do.....	Sept. 1-30.....	25	5	
Cape Town.....	Sept. 1-Oct. 2.....	1		
East London.....				
Port Elizabeth.....				
Natal.....				
Do.....				
Do.....	Sept. 1-30.....	1		
Durban.....	Feb. 1-June 27.....	17		
Do.....	June 28-Aug. 29.....	2		
Orange Free State.....	May-June, 1925.....	53	5	
Do.....	July, 1925.....	99	20	
Do.....	Sept. 1-30.....	23	2	
Hoopstad.....	July 5-11.....			Do.
Transvaal.....	May-June, 1925.....	17	4	
Do.....	July, 1925.....	16	5	
Do.....	Aug. 9-15.....			Do.
Do.....	Sept. 1-30.....	18	5	
Johannesburg.....	July 19-25.....	1		
Yugoslavia:				
Belgrade.....	June 8-14.....	1		
Zagreb.....	May 8-21.....	7	1	

YELLOW FEVER

Gold Coast.....	Apr. 1-30.....	1	
Do.....	July, 1925.....	1	1
Ivory Coast:			
Lahou.....	June 1-10.....	1	1
Liberia:			
Monrovia.....	Aug. 7.....	4	
Nigeria.....	April-June.....	12	6
Do.....	July, 1925.....	4	3
Ibaden.....	Apr. 24-30.....	1	
Lagos.....	Apr. 29-May 5.....	4	1